



Appendix B

E-UTRA Band 5



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1 Effective (Isotropic) Radiated Power

1.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted	ERP	Limit	Verdict
					Power(dBm)	(dBm)	(dBm)	
Band5	1.4MHz	QPSK	20407	1RB#2	23.16	24.01	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	22.99	23.84	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.05	23.90	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.14	23.99	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	23.13	23.98	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.19	24.04	38.45	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.14	22.99	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	23.15	24.00	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.05	23.90	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.05	23.90	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	23.14	23.99	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.19	24.04	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	23.13	23.98	38.45	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.12	22.97	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	23.10	23.95	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	22.90	23.75	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	22.96	23.81	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	23.12	23.97	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	23.04	23.89	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	23.07	23.92	38.45	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.10	22.95	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#5	21.21	22.06	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	21.23	22.08	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#2	21.41	22.26	38.45	PASS
Band5	1.4MHz	64QAM	20407	3RB#0	21.27	22.12	38.45	PASS
Band5	1.4MHz	64QAM	20407	3RB#3	21.24	22.09	38.45	PASS
Band5	1.4MHz	64QAM	20407	3RB#1	21.31	22.16	38.45	PASS



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Band5	1.4MHz	64QAM	20407	6RB#0	20.18	21.03	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	21.21	22.06	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#2	21.34	22.19	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#5	21.21	22.06	38.45	PASS
Band5	1.4MHz	64QAM	20525	3RB#0	21.21	22.06	38.45	PASS
Band5	1.4MHz	64QAM	20525	3RB#1	21.26	22.11	38.45	PASS
Band5	1.4MHz	64QAM	20525	3RB#3	21.13	21.98	38.45	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	20.13	20.98	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	21.06	21.91	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#2	21.23	22.08	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	20.99	21.84	38.45	PASS
Band5	1.4MHz	64QAM	20643	3RB#0	21.11	21.96	38.45	PASS
Band5	1.4MHz	64QAM	20643	3RB#1	21.16	22.01	38.45	PASS
Band5	1.4MHz	64QAM	20643	3RB#3	21.13	21.98	38.45	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	20.06	20.91	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	22.17	23.02	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	22.19	23.04	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	22.38	23.23	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.24	23.09	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	22.15	23.00	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.23	23.08	38.45	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.24	22.09	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	22.20	23.05	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	22.34	23.19	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	22.24	23.09	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	22.22	23.07	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	22.29	23.14	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	22.18	23.03	38.45	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.23	22.08	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.22	23.07	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	22.21	23.06	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	22.10	22.95	38.45	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	22.07	22.92	38.45	PASS



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Band5	1.4MHz	16QAM	20643	3RB#3	22.01	22.86	38.45	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.12	22.97	38.45	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.18	22.03	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.11	23.96	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#8	23.12	23.97	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.10	23.95	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.14	22.99	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.19	23.04	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.12	22.97	38.45	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.15	23.00	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.10	23.95	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#8	23.11	23.96	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.16	24.01	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.16	23.01	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.10	22.95	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.14	22.99	38.45	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.12	22.97	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#0	23.03	23.88	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#8	22.99	23.84	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#14	23.03	23.88	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#0	22.04	22.89	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#7	22.05	22.90	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.08	22.93	38.45	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.07	22.92	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#14	21.26	22.11	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#0	21.34	22.19	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#8	21.31	22.16	38.45	PASS
Band5	3MHz	64QAM	20415	8RB#7	20.18	21.03	38.45	PASS
Band5	3MHz	64QAM	20415	8RB#4	20.20	21.05	38.45	PASS
Band5	3MHz	64QAM	20415	8RB#0	20.21	21.06	38.45	PASS
Band5	3MHz	64QAM	20415	15RB#0	20.12	20.97	38.45	PASS
Band5	3MHz	64QAM	20525	1RB#14	21.25	22.10	38.45	PASS
Band5	3MHz	64QAM	20525	1RB#8	21.28	22.13	38.45	PASS



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Band5	3MHz	64QAM	20525	1RB#0	21.19	22.04	38.45	PASS
Band5	3MHz	64QAM	20525	8RB#0	20.13	20.98	38.45	PASS
Band5	3MHz	64QAM	20525	8RB#7	20.09	20.94	38.45	PASS
Band5	3MHz	64QAM	20525	8RB#4	20.15	21.00	38.45	PASS
Band5	3MHz	64QAM	20525	15RB#0	20.08	20.93	38.45	PASS
Band5	3MHz	64QAM	20635	1RB#14	21.12	21.97	38.45	PASS
Band5	3MHz	64QAM	20635	1RB#0	21.13	21.98	38.45	PASS
Band5	3MHz	64QAM	20635	1RB#8	21.08	21.93	38.45	PASS
Band5	3MHz	64QAM	20635	8RB#4	20.08	20.93	38.45	PASS
Band5	3MHz	64QAM	20635	8RB#7	20.03	20.88	38.45	PASS
Band5	3MHz	64QAM	20635	8RB#0	20.03	20.88	38.45	PASS
Band5	3MHz	64QAM	20635	15RB#0	20.02	20.87	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#14	22.22	23.07	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.40	23.25	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#8	22.26	23.11	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#0	21.24	22.09	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#7	21.26	22.11	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#4	21.29	22.14	38.45	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.13	21.98	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.41	23.26	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#8	22.33	23.18	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#0	22.28	23.13	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#7	21.20	22.05	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#4	21.26	22.11	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#0	21.25	22.10	38.45	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.14	21.99	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#8	22.17	23.02	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#0	22.19	23.04	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.29	23.14	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#0	21.13	21.98	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#7	21.09	21.94	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#4	21.16	22.01	38.45	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.06	21.91	38.45	PASS



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Band5	5MHz	QPSK	20425	1RB#0	23.00	23.85	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.27	24.12	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.03	23.88	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#13	22.12	22.97	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.20	23.05	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.09	22.94	38.45	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.13	22.98	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.25	24.10	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#24	22.96	23.81	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#0	23.03	23.88	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#13	22.12	22.97	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.17	23.02	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.15	23.00	38.45	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.12	22.97	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#0	22.94	23.79	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#24	22.91	23.76	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.17	24.02	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#13	21.98	22.83	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.11	22.96	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.07	22.92	38.45	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.03	22.88	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#0	21.23	22.08	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#12	21.44	22.29	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#24	21.17	22.02	38.45	PASS
Band5	5MHz	64QAM	20425	12RB#6	20.20	21.05	38.45	PASS
Band5	5MHz	64QAM	20425	12RB#13	20.16	21.01	38.45	PASS
Band5	5MHz	64QAM	20425	12RB#0	20.10	20.95	38.45	PASS
Band5	5MHz	64QAM	20425	25RB#0	20.18	21.03	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#12	21.38	22.23	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#24	21.09	21.94	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#0	21.07	21.92	38.45	PASS
Band5	5MHz	64QAM	20525	12RB#13	20.10	20.95	38.45	PASS
Band5	5MHz	64QAM	20525	12RB#6	20.18	21.03	38.45	PASS



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Band5	5MHz	64QAM	20525	12RB#0	20.10	20.95	38.45	PASS
Band5	5MHz	64QAM	20525	25RB#0	20.13	20.98	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#24	21.05	21.90	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#12	21.33	22.18	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#0	21.11	21.96	38.45	PASS
Band5	5MHz	64QAM	20625	12RB#6	20.07	20.92	38.45	PASS
Band5	5MHz	64QAM	20625	12RB#13	19.96	20.81	38.45	PASS
Band5	5MHz	64QAM	20625	12RB#0	20.05	20.90	38.45	PASS
Band5	5MHz	64QAM	20625	25RB#0	20.04	20.89	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#12	22.41	23.26	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#0	22.20	23.05	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.19	23.04	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#13	21.22	22.07	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#0	21.11	21.96	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.23	22.08	38.45	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.19	22.04	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.54	23.39	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#24	22.28	23.13	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#0	22.33	23.18	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#13	21.17	22.02	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.20	22.05	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#6	21.23	22.08	38.45	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.19	22.04	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.10	22.95	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.40	23.25	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#24	22.09	22.94	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.14	21.99	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#13	21.05	21.90	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#0	21.11	21.96	38.45	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.08	21.93	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.15	24.00	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#24	23.23	24.08	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.12	23.97	38.45	PASS



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Band5	10MHz	QPSK	20450	25RB#25	22.17	23.02	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#12	22.19	23.04	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.19	23.04	38.45	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.15	23.00	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#0	23.15	24.00	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.24	24.09	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.06	23.91	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.17	23.02	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#25	22.14	22.99	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.26	23.11	38.45	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.21	23.06	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.03	23.88	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.09	23.94	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.13	23.98	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.14	22.99	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#25	22.09	22.94	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.14	22.99	38.45	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.10	22.95	38.45	PASS
Band5	10MHz	64QAM	20450	1RB#0	21.26	22.11	38.45	PASS
Band5	10MHz	64QAM	20450	1RB#24	21.40	22.25	38.45	PASS
Band5	10MHz	64QAM	20450	1RB#49	21.26	22.11	38.45	PASS
Band5	10MHz	64QAM	20450	25RB#0	20.21	21.06	38.45	PASS
Band5	10MHz	64QAM	20450	25RB#12	20.21	21.06	38.45	PASS
Band5	10MHz	64QAM	20450	25RB#25	20.17	21.02	38.45	PASS
Band5	10MHz	64QAM	20450	50RB#0	20.17	21.02	38.45	PASS
Band5	10MHz	64QAM	20525	1RB#49	21.21	22.06	38.45	PASS
Band5	10MHz	64QAM	20525	1RB#24	21.36	22.21	38.45	PASS
Band5	10MHz	64QAM	20525	1RB#0	21.26	22.11	38.45	PASS
Band5	10MHz	64QAM	20525	25RB#0	20.24	21.09	38.45	PASS
Band5	10MHz	64QAM	20525	25RB#25	20.12	20.97	38.45	PASS
Band5	10MHz	64QAM	20525	25RB#12	20.16	21.01	38.45	PASS
Band5	10MHz	64QAM	20525	50RB#0	20.21	21.06	38.45	PASS
Band5	10MHz	64QAM	20600	1RB#49	21.14	21.99	38.45	PASS



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Band5	10MHz	64QAM	20600	1RB#24	21.21	22.06	38.45	PASS
Band5	10MHz	64QAM	20600	1RB#0	21.27	22.12	38.45	PASS
Band5	10MHz	64QAM	20600	25RB#0	20.12	20.97	38.45	PASS
Band5	10MHz	64QAM	20600	25RB#12	20.14	20.99	38.45	PASS
Band5	10MHz	64QAM	20600	25RB#25	20.06	20.91	38.45	PASS
Band5	10MHz	64QAM	20600	50RB#0	20.12	20.97	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#0	22.42	23.27	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.46	23.31	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#49	22.26	23.11	38.45	PASS
Band5	10MHz	16QAM	20450	25RB#25	21.18	22.03	38.45	PASS
Band5	10MHz	16QAM	20450	25RB#12	21.24	22.09	38.45	PASS
Band5	10MHz	16QAM	20450	25RB#0	21.22	22.07	38.45	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.17	22.02	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.42	23.27	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#0	22.37	23.22	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.35	23.20	38.45	PASS
Band5	10MHz	16QAM	20525	25RB#12	21.23	22.08	38.45	PASS
Band5	10MHz	16QAM	20525	25RB#0	21.29	22.14	38.45	PASS
Band5	10MHz	16QAM	20525	25RB#25	21.20	22.05	38.45	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.27	22.12	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.43	23.28	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.33	23.18	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#0	22.38	23.23	38.45	PASS
Band5	10MHz	16QAM	20600	25RB#0	21.16	22.01	38.45	PASS
Band5	10MHz	16QAM	20600	25RB#12	21.17	22.02	38.45	PASS
Band5	10MHz	16QAM	20600	25RB#25	21.09	21.94	38.45	PASS

Remark:

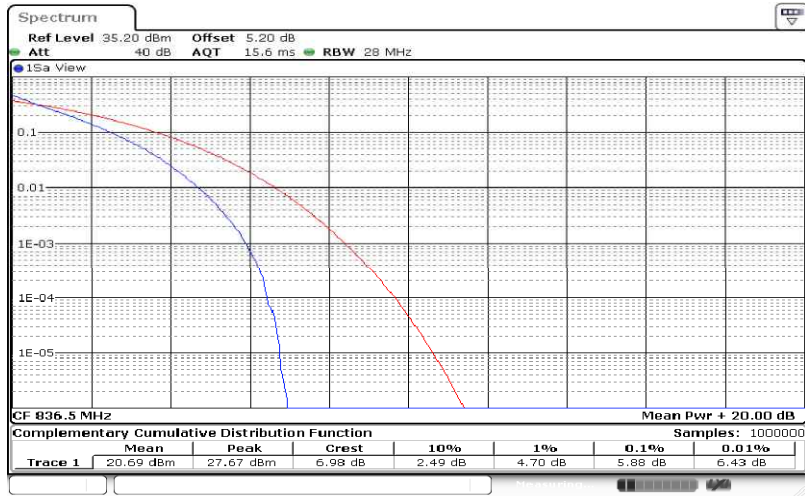
a: For getting the EIRP (Efficient Isotropic Radiated Power), the following formula should be taken to calculate it,

$$ERP [dBm] = \text{Conducted Power [dBm]} + \text{Gain [dBd]}$$

$$EIRP [dBm] = \text{Conducted Power [dBm]} + \text{Gain [dBi]}$$

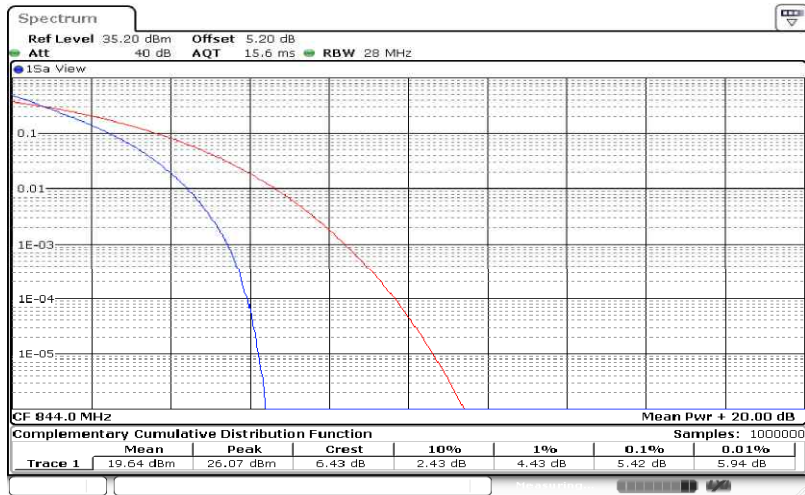


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Date: 27.MAY.2020 17:08:57

Band5-10MHz-QPSK-20600-50RB#0



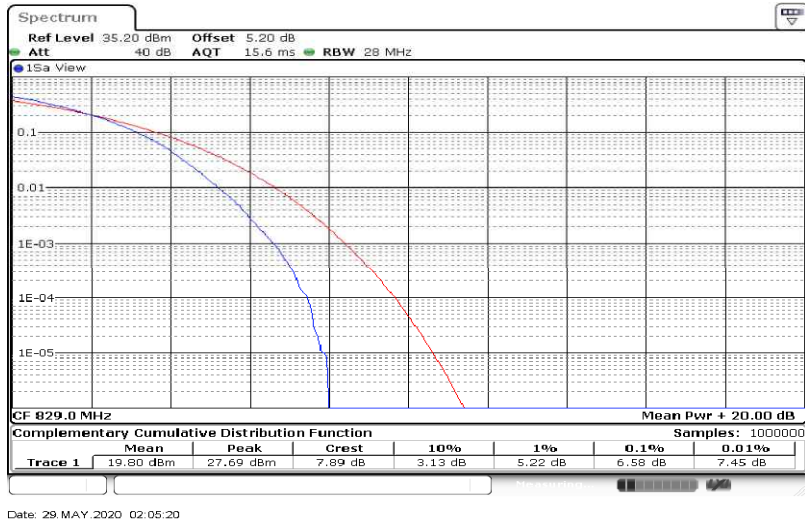
Date: 27.MAY.2020 17:09:20

Band5-10MHz-64QAM-20450-50RB#0



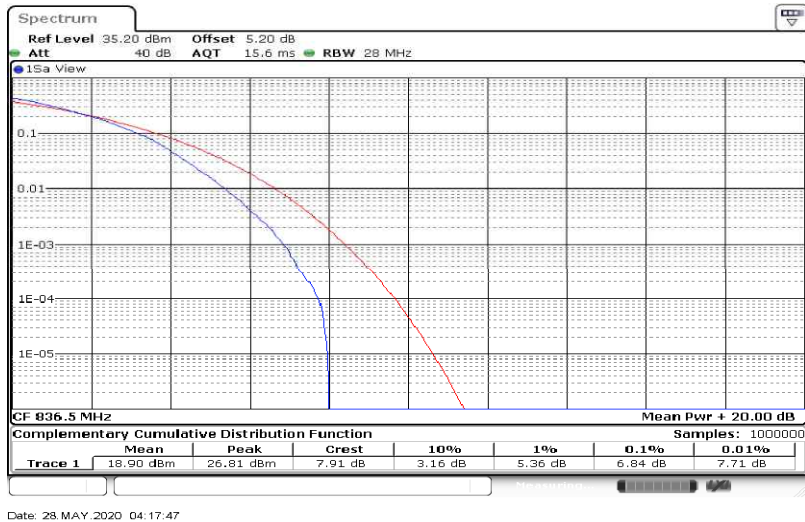
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Date: 29.MAY.2020 02:05:20

Band5-10MHz-64QAM-20525-50RB#0



Date: 28.MAY.2020 04:17:47

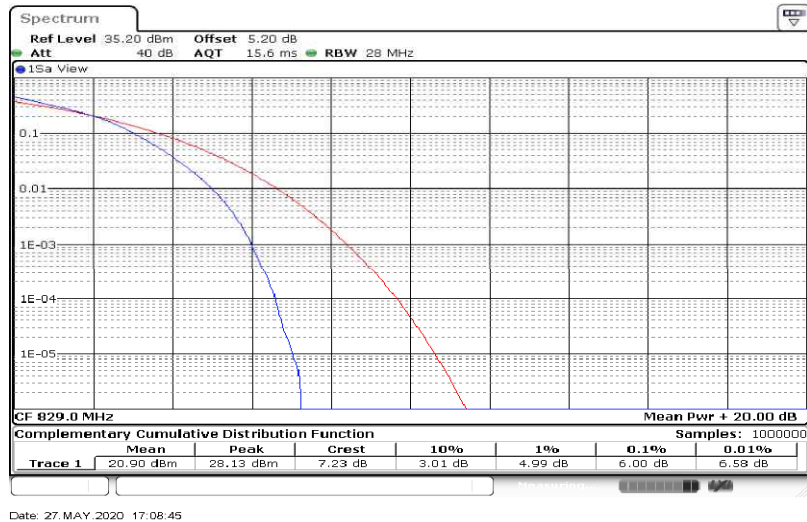
Band5-10MHz-64QAM-20600-50RB#0



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Band5-10MHz-16QAM-20450-50RB#0

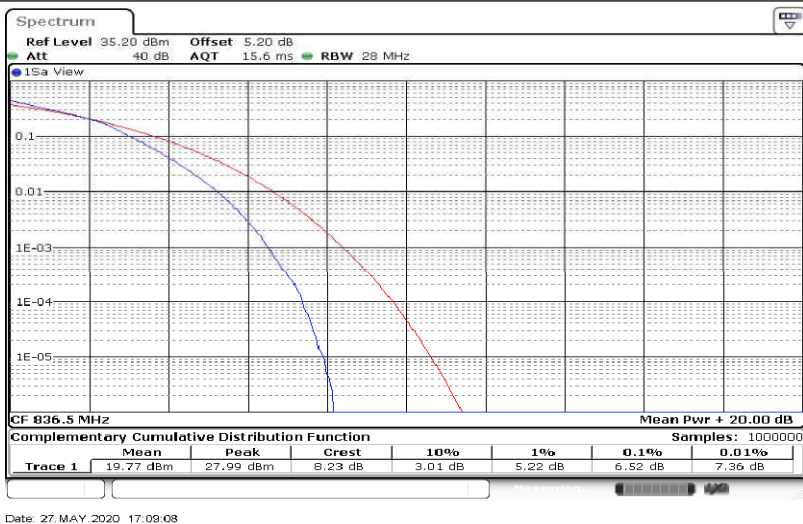


Band5-10MHz-16QAM-20525-50RB#0



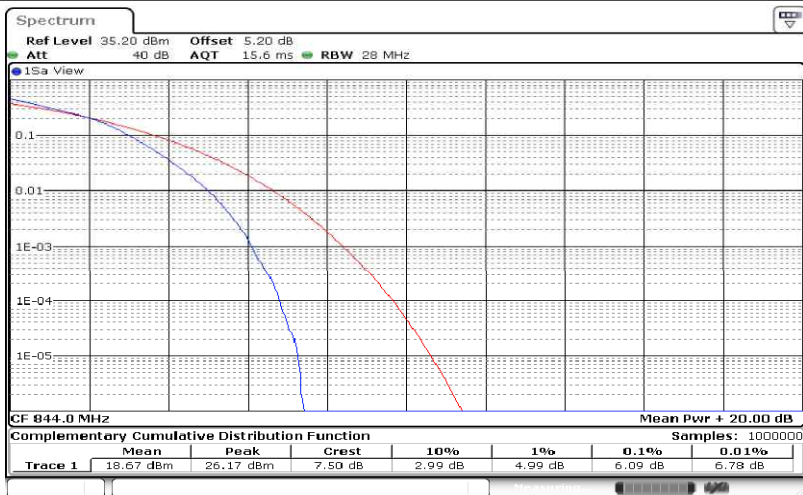
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Date: 27.MAY.2020 17:09:08

Band5-10MHz-16QAM-20600-50RB#0



Date: 27.MAY.2020 17:09:31



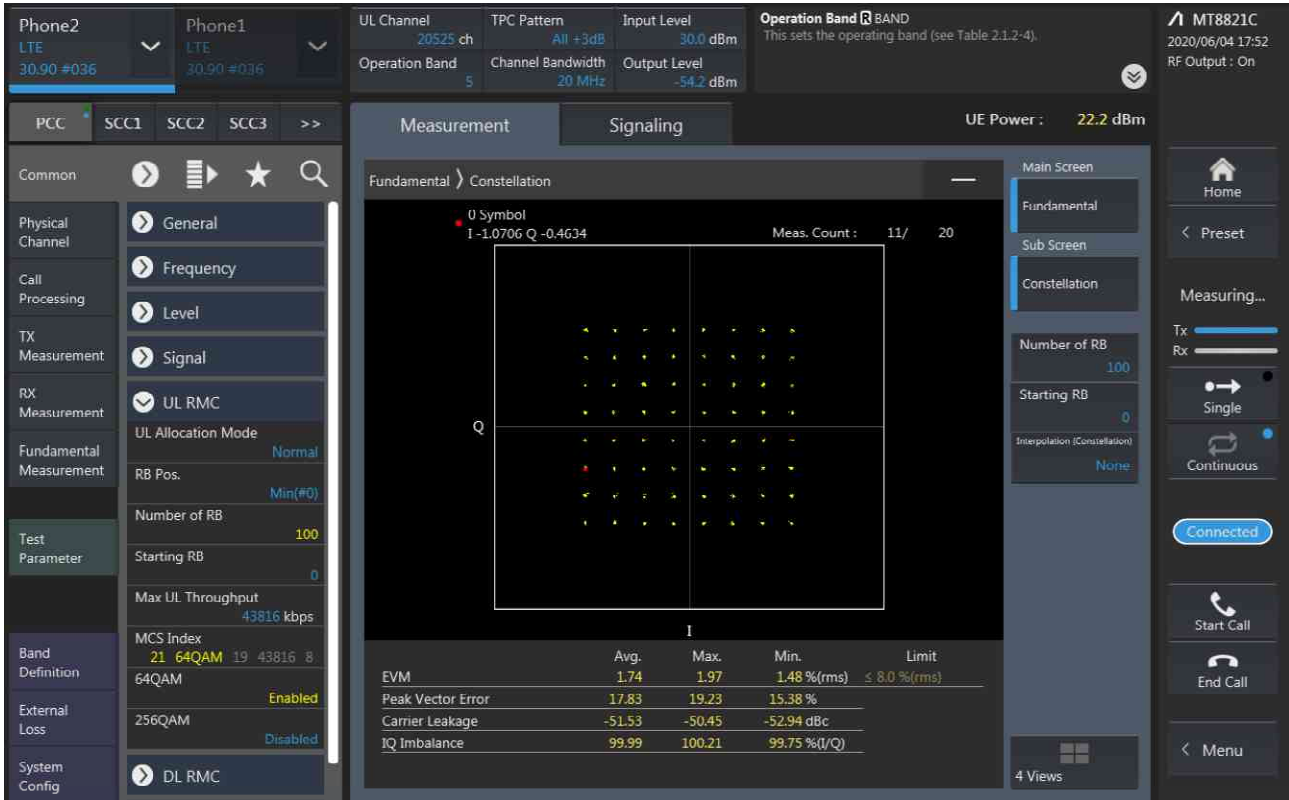
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3.3. Test Mode = LTE /TM3 10MHz

3.3.1. Test Channel = MCH



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4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.088	1.287	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.088	1.281	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.091	1.287	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	1.091	1.281	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	1.094	1.284	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	1.094	1.293	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.088	1.284	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.088	1.290	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.088	1.284	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.691	2.928	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.691	2.922	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.685	2.916	PASS
Band5	3MHz	64QAM	20415	15RB#0	2.685	2.982	PASS
Band5	3MHz	64QAM	20525	15RB#0	2.679	2.910	PASS
Band5	3MHz	64QAM	20635	15RB#0	2.679	2.904	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.679	2.904	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.679	2.910	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.679	2.910	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.476	4.840	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.476	4.970	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.466	4.820	PASS
Band5	5MHz	64QAM	20425	25RB#0	4.486	5.020	PASS
Band5	5MHz	64QAM	20525	25RB#0	4.476	4.840	PASS
Band5	5MHz	64QAM	20625	25RB#0	4.466	5.000	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.486	4.960	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.476	4.840	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.486	4.820	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.911	9.560	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.951	9.660	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.911	9.580	PASS
Band5	10MHz	64QAM	20450	50RB#0	8.931	9.540	PASS



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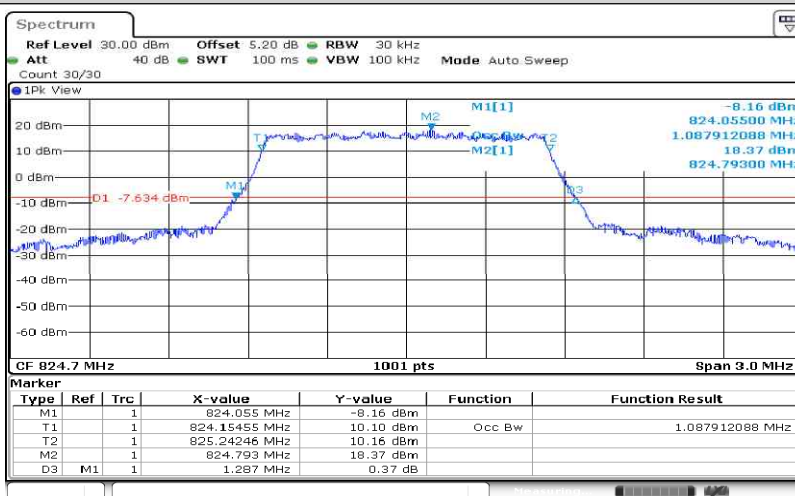
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com



Band5	10MHz	64QAM	20525	50RB#0	8.931	9.620	PASS
Band5	10MHz	64QAM	20600	50RB#0	8.911	9.500	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.931	9.580	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.931	9.620	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.891	9.580	PASS

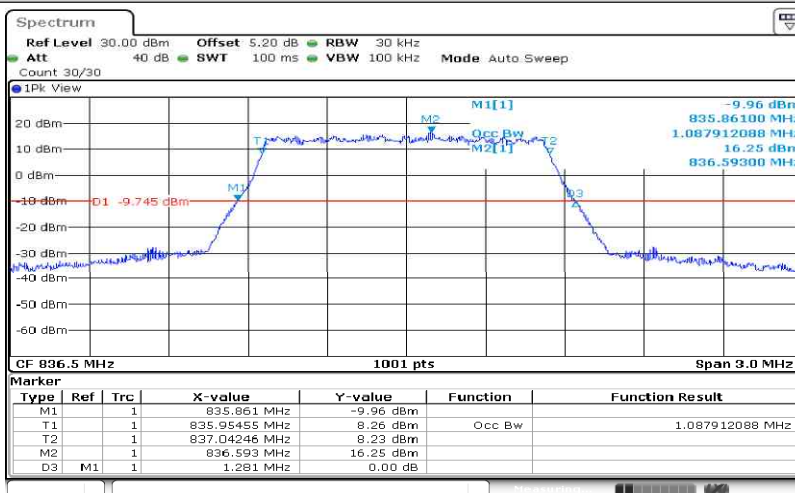
4.2. Test Plots

Band5-1.4MHz-QPSK-20407-6RB#0-1.088



Date: 27.MAY.2020 16:41:54

Band5-1.4MHz-QPSK-20525-6RB#0-1.088

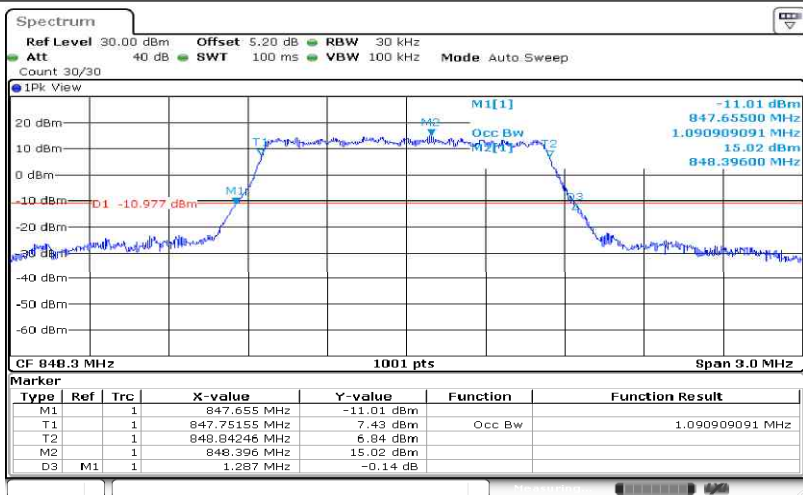


Date: 27.MAY.2020 16:42:20

Band5-1.4MHz-QPSK-20643-6RB#0-1.091

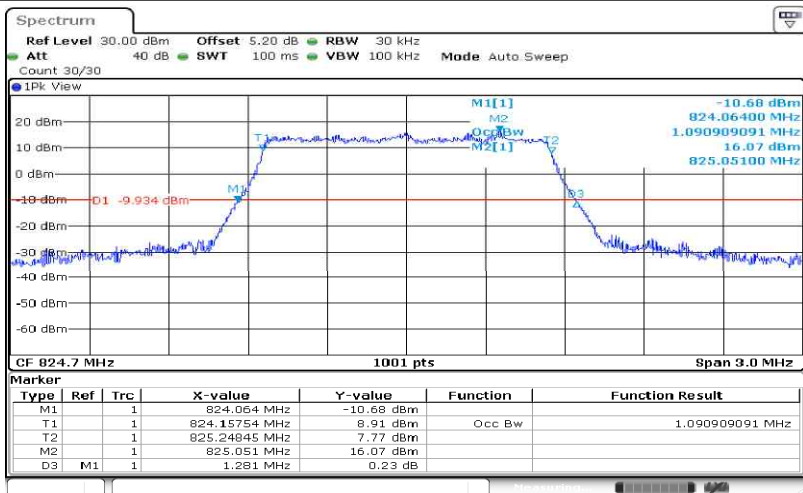


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Date: 27.MAY.2020 16:42:47

Band5-1.4MHz-64QAM-20407-6RB#0-1.091

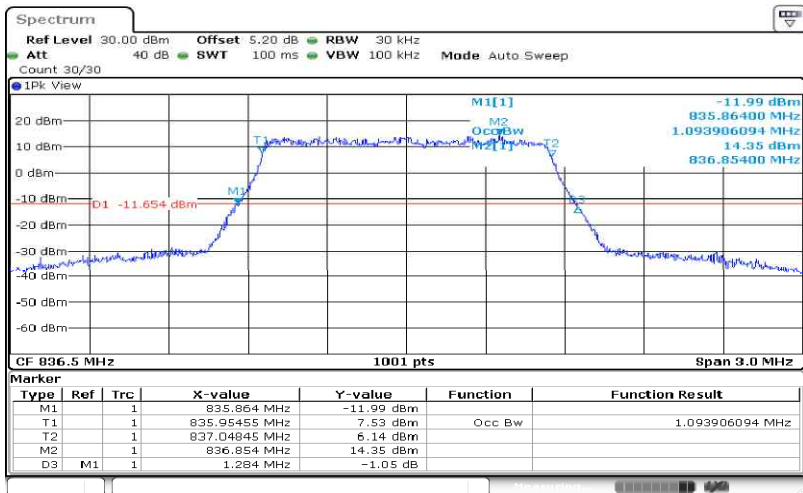


Date: 29.MAY.2020 01:57:59

Band5-1.4MHz-64QAM-20525-6RB#0-1.094

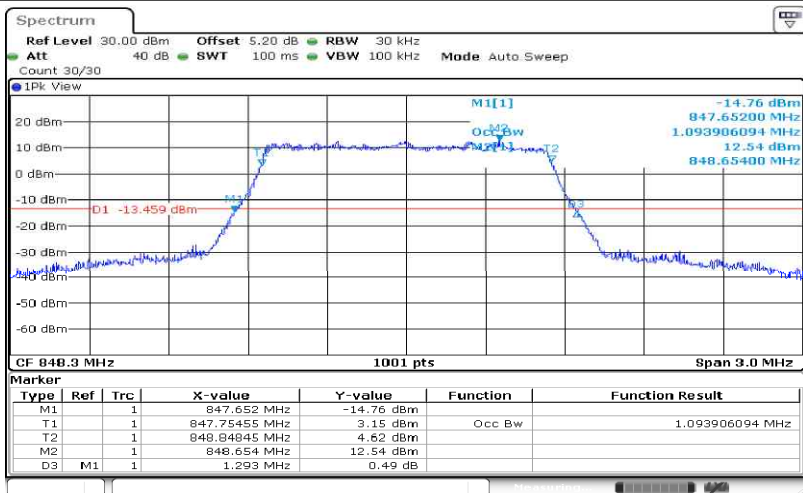


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Date: 28.MAY.2020 04:02:15

Band5-1.4MHz-64QAM-20643-6RB#0-1.094

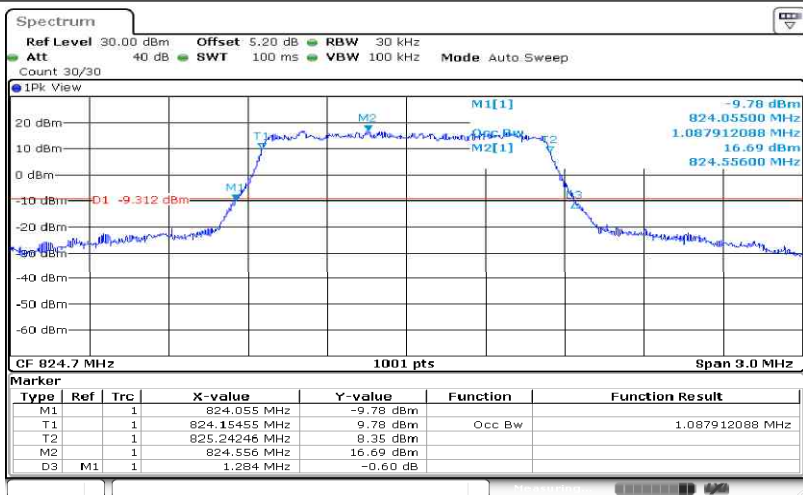


Date: 28.MAY.2020 04:02:27

Band5-1.4MHz-16QAM-20407-6RB#0-1.088



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Date: 27.MAY.2020 16:42:07

Band5-1.4MHz-16QAM-20525-6RB#0-1.088

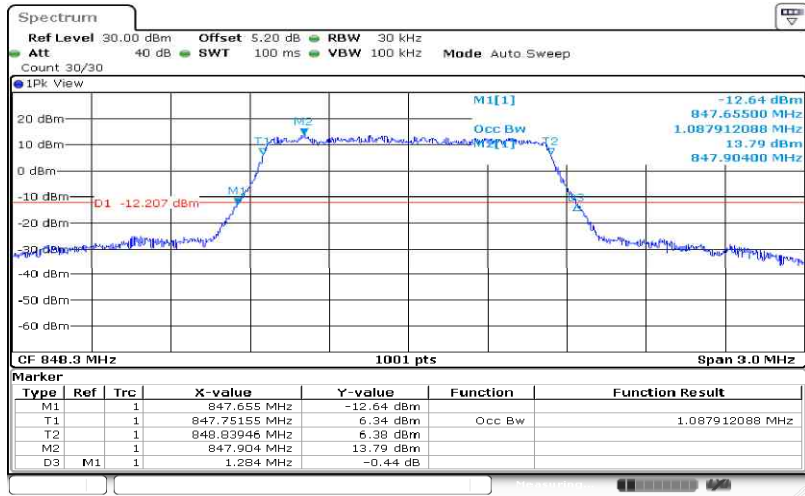


Date: 27.MAY.2020 16:42:33

Band5-1.4MHz-16QAM-20643-6RB#0-1.088

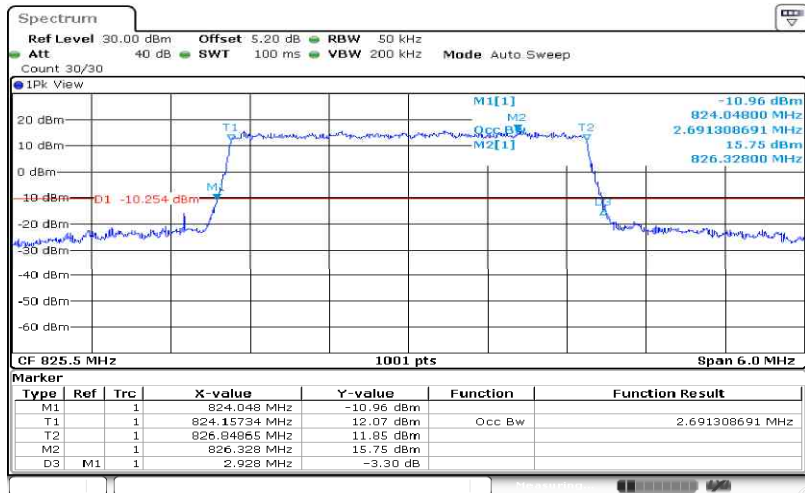


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Date: 27.MAY.2020 16:42:59

Band5-3MHz-QPSK-20415-15RB#0-2.691

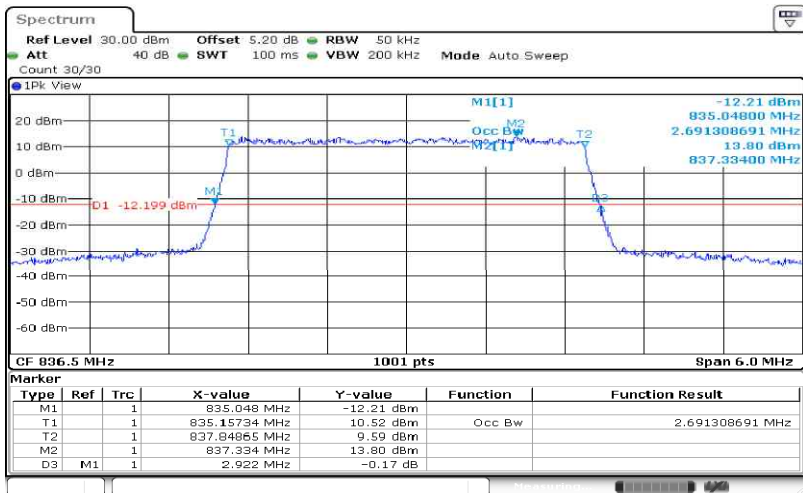


Date: 27.MAY.2020 16:43:18

Band5-3MHz-QPSK-20525-15RB#0-2.691

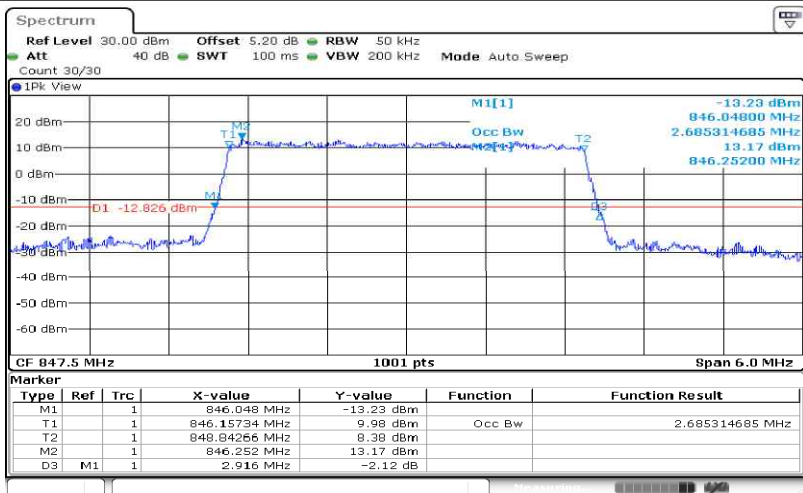


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Date: 27.MAY.2020 16:43:44

Band5-3MHz-QPSK-20635-15RB#0-2.685

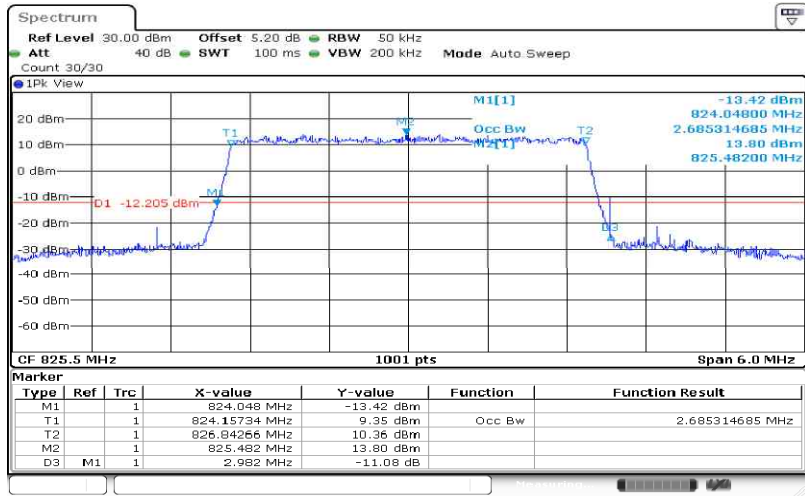


Date: 27.MAY.2020 16:44:10

Band5-3MHz-64QAM-20415-15RB#0-2.685

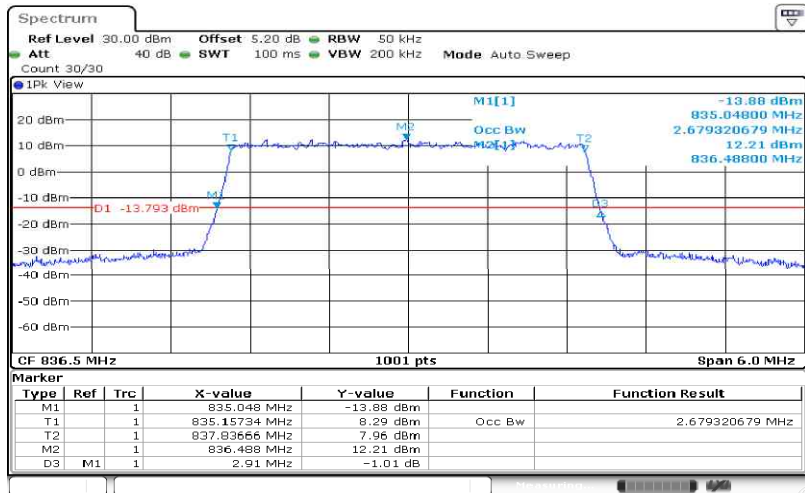


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Date: 29.MAY.2020 01:58:19

Band5-3MHz-64QAM-20525-15RB#0-2.679

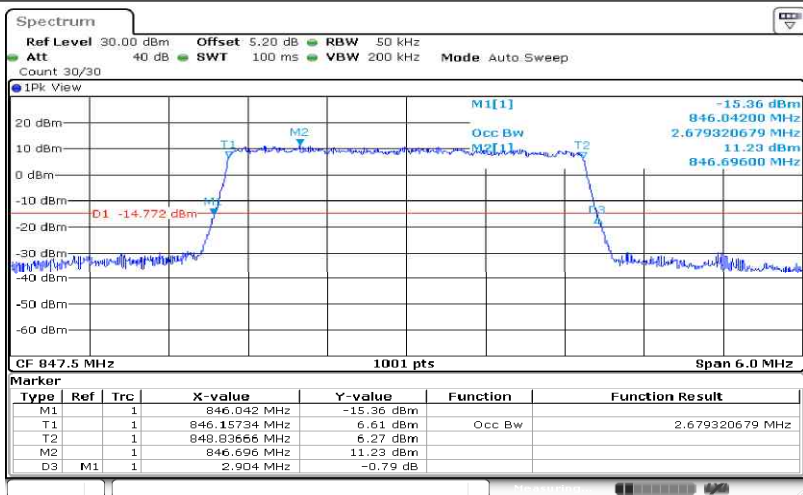


Date: 28.MAY.2020 04:07:05

Band5-3MHz-64QAM-20635-15RB#0-2.679

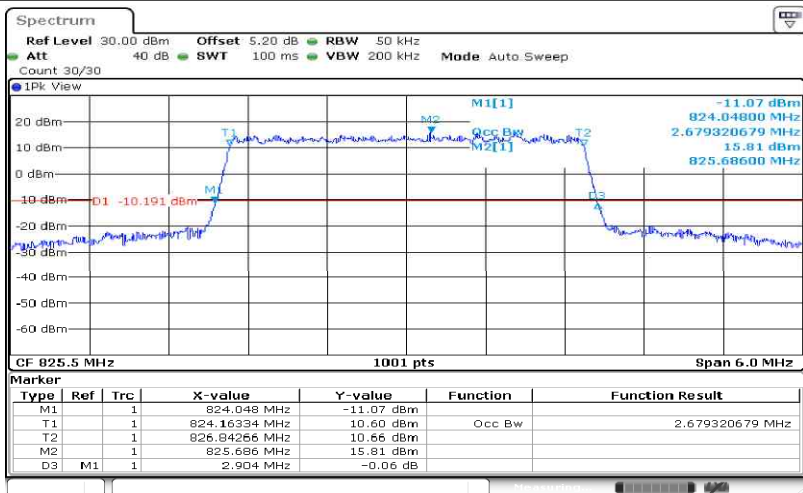


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Date: 28.MAY.2020 04:07:18

Band5-3MHz-16QAM-20415-15RB#0-2.679

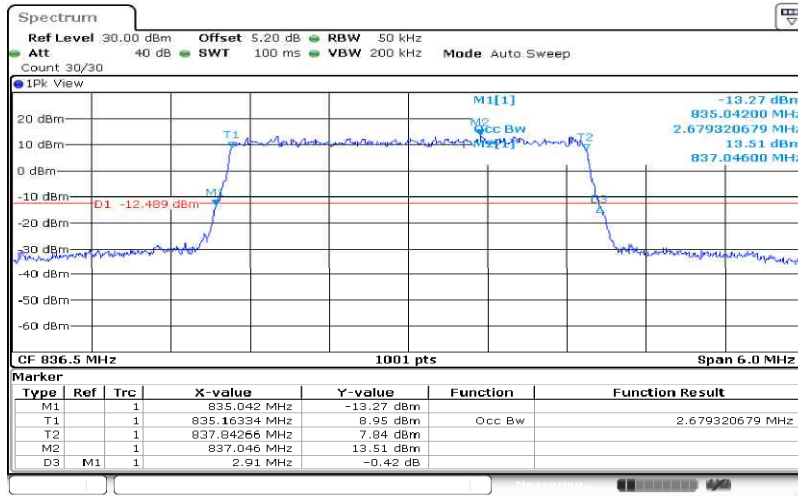


Date: 27.MAY.2020 16:43:30

Band5-3MHz-16QAM-20525-15RB#0-2.679

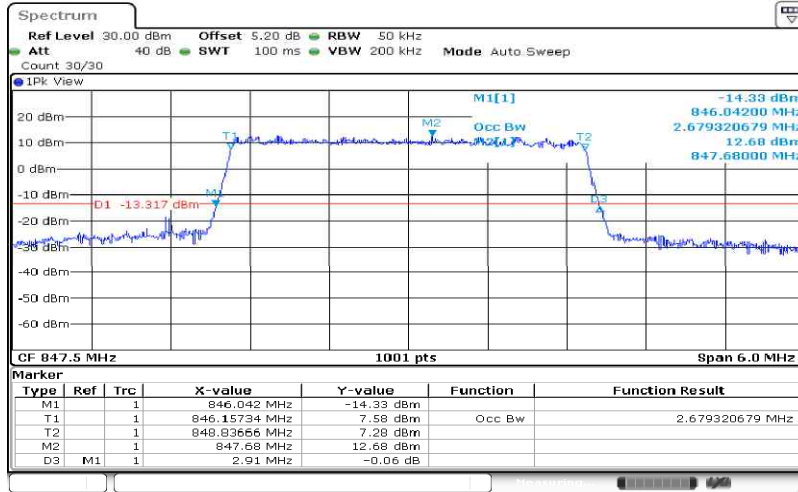


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Date: 27.MAY.2020 16:43:56

Band5-3MHz-16QAM-20635-15RB#0-2.679

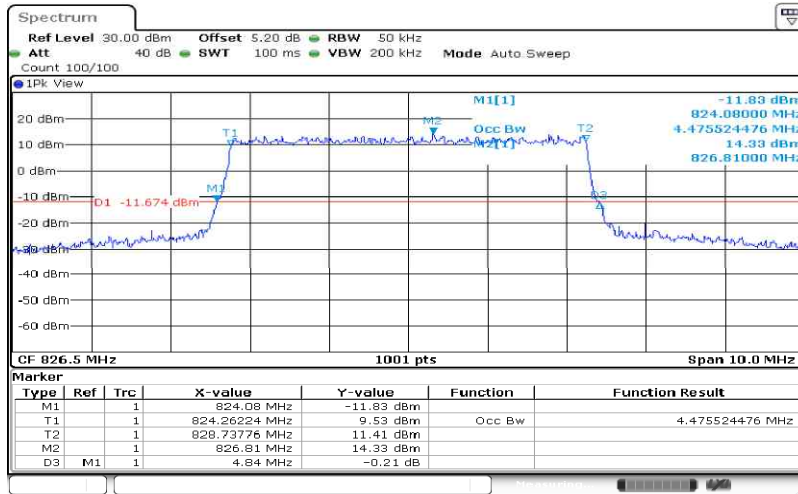


Date: 27.MAY.2020 16:44:23

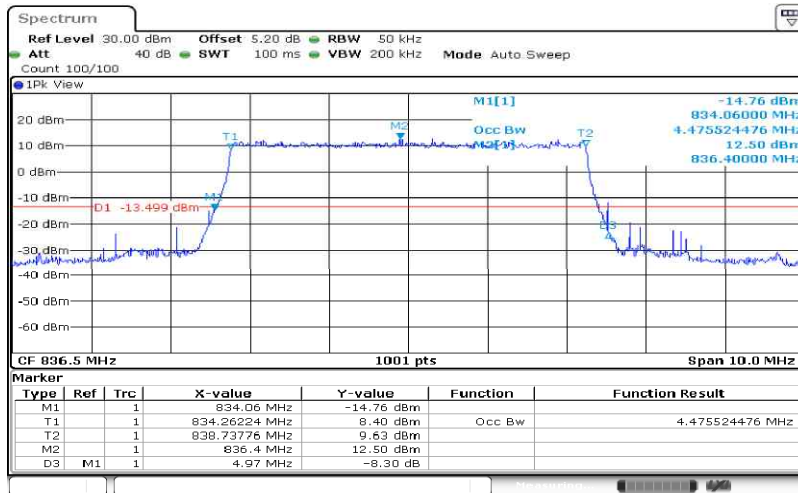
Band5-5MHz-QPSK-20425-25RB#0-4.476



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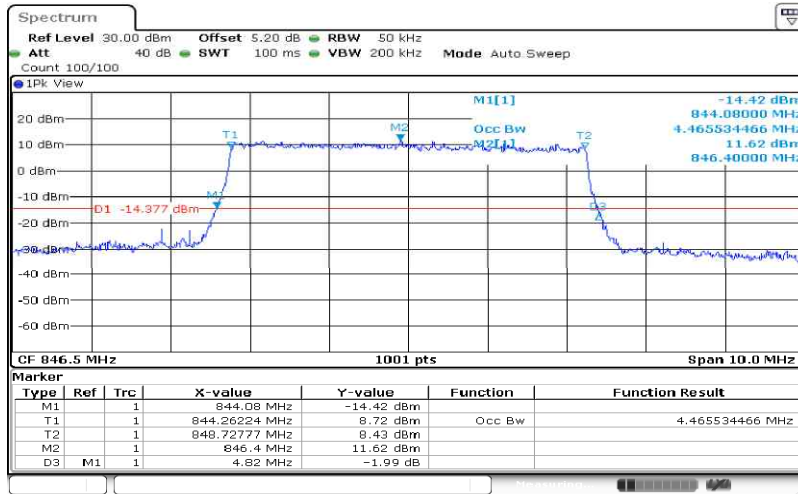
Band5-5MHz-QPSK-20525-25RB#0-4.476



Band5-5MHz-QPSK-20625-25RB#0-4.466

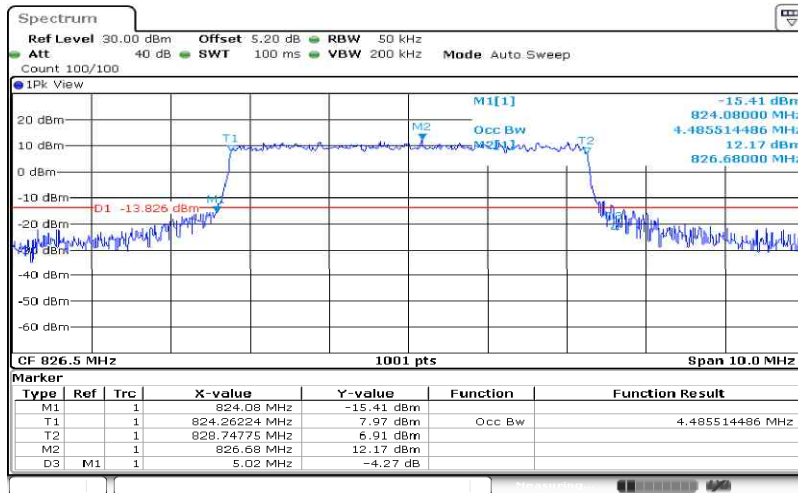


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Date: 27 MAY 2020 16:46:08

Band5-5MHz-64QAM-20425-25RB#0-4.486

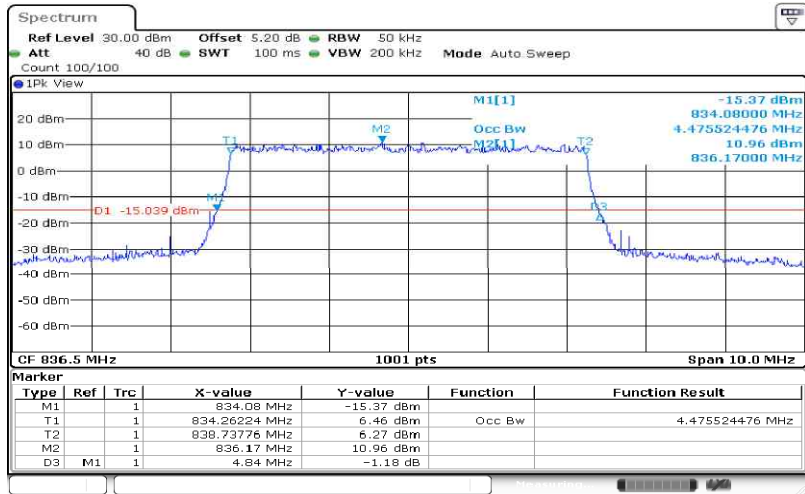


Date: 29 MAY 2020 01:58:45

Band5-5MHz-64QAM-20525-25RB#0-4.476

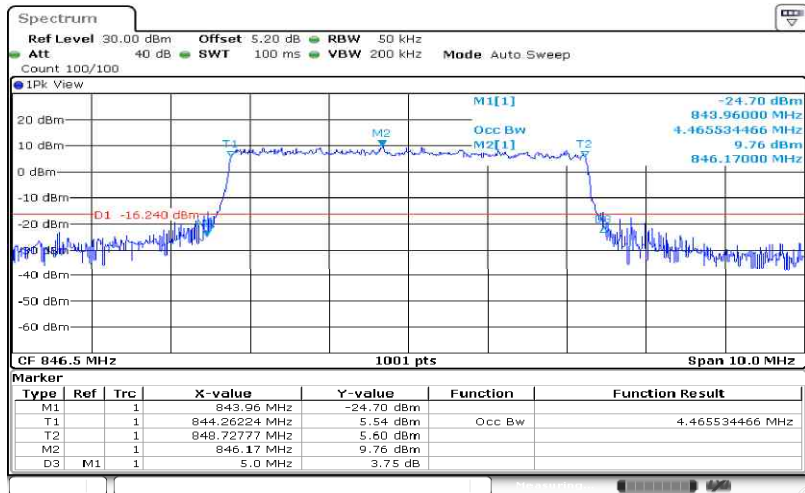


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Date: 28.MAY.2020 04:07:42

Band5-5MHz-64QAM-20625-25RB#0-4.466

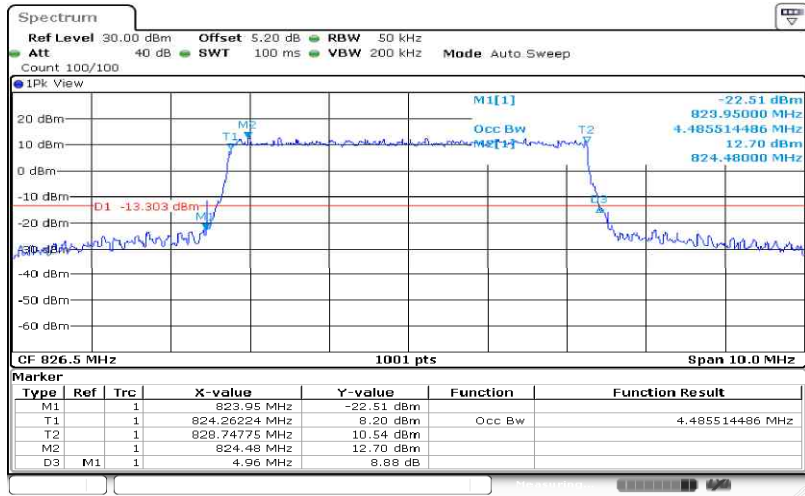


Date: 28.MAY.2020 04:08:02

Band5-5MHz-16QAM-20425-25RB#0-4.486

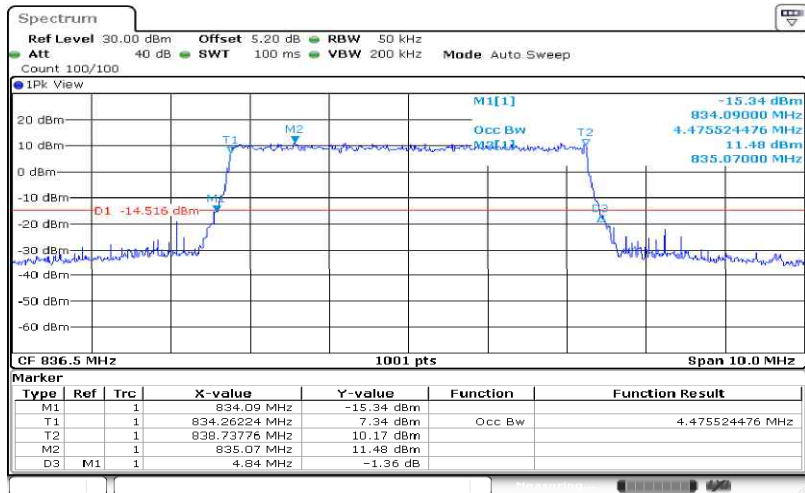


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Date: 27.MAY.2020 16:45:07

Band5-5MHz-16QAM-20525-25RB#0-4.476

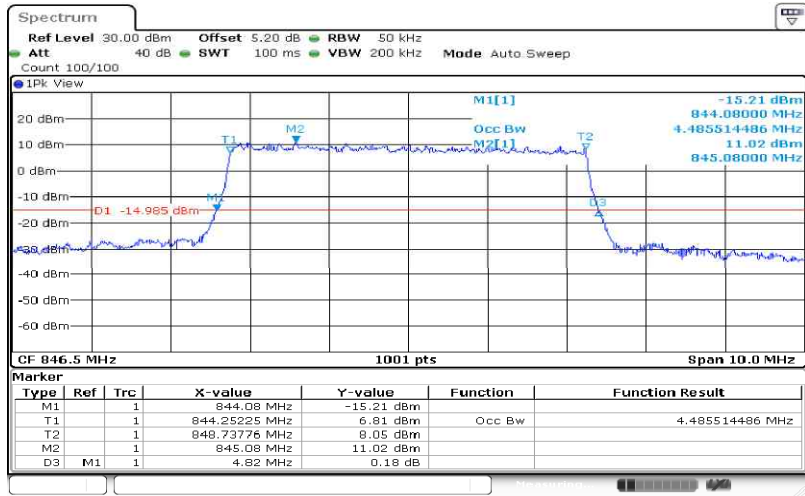


Date: 27.MAY.2020 16:45:47

Band5-5MHz-16QAM-20625-25RB#0-4.486

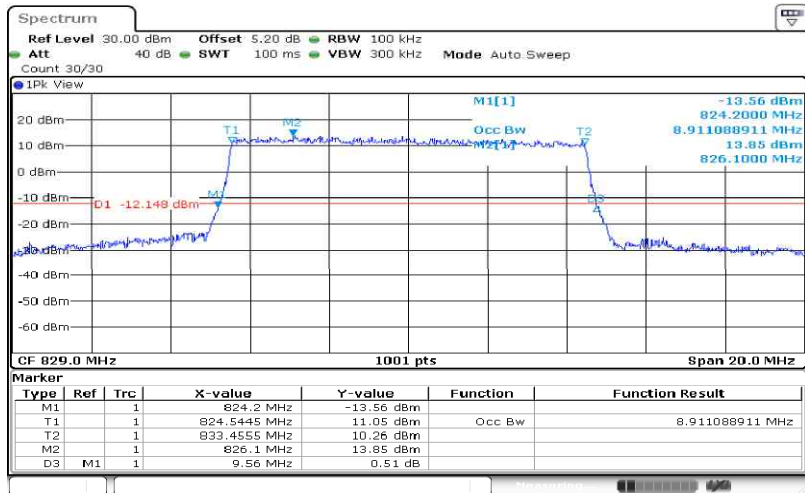


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Date: 27.MAY.2020 16:46:27

Band5-10MHz-QPSK-20450-50RB#0-8.911

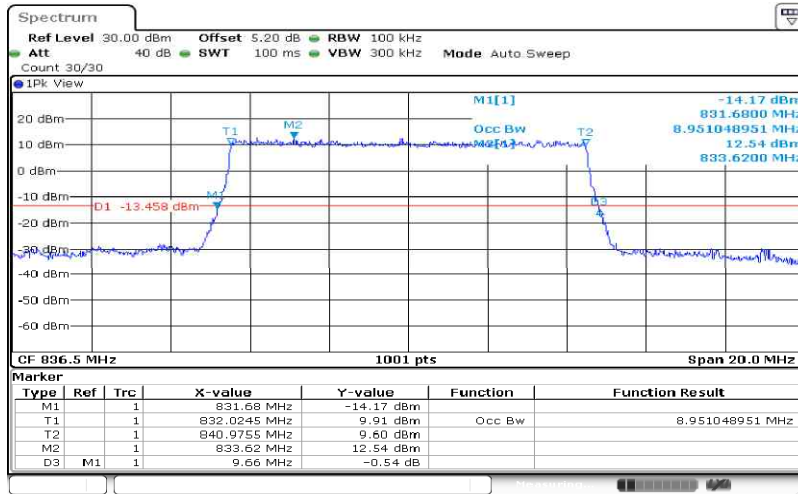


Date: 27.MAY.2020 16:46:45

Band5-10MHz-QPSK-20525-50RB#0-8.951

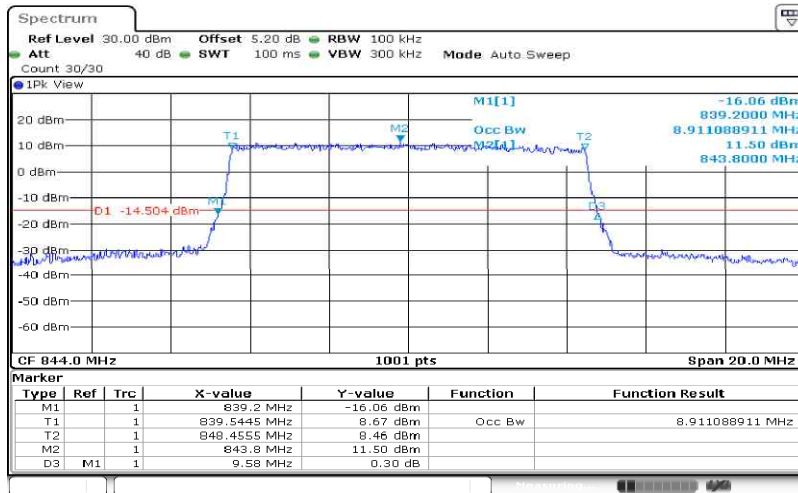


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Date: 27.MAY.2020 16:47:11

Band5-10MHz-QPSK-20600-50RB#0-8.911

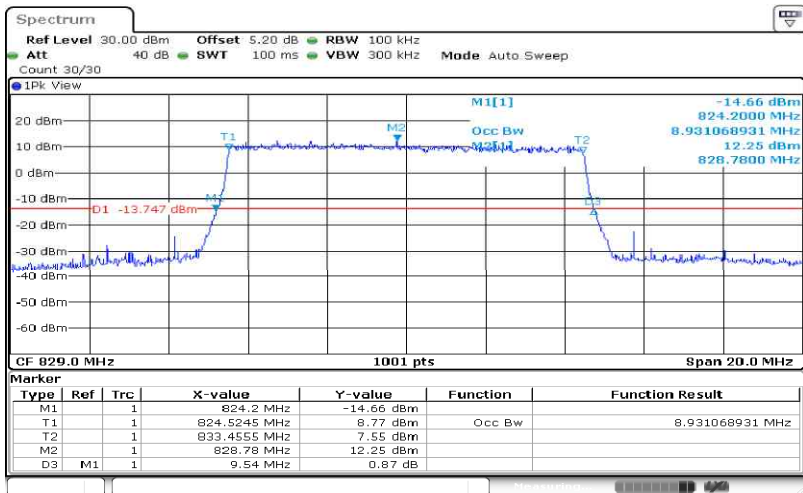


Date: 27.MAY.2020 16:47:38

Band5-10MHz-64QAM-20450-50RB#0-8.931

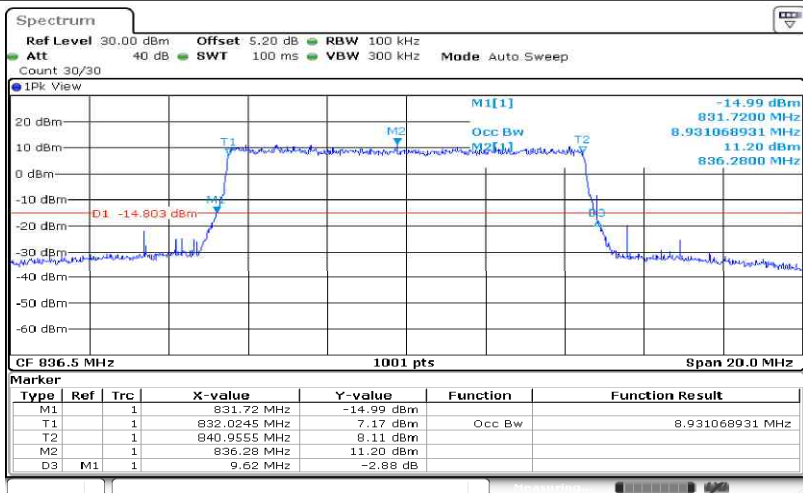


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Date: 29.MAY.2020 01:59:05

Band5-10MHz-64QAM-20525-50RB#0-8.931

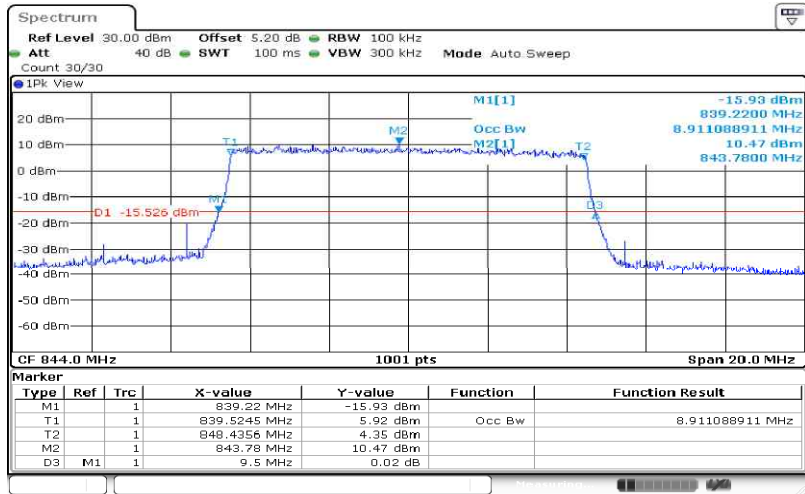


Date: 28.MAY.2020 04:08:20

Band5-10MHz-64QAM-20600-50RB#0-8.911

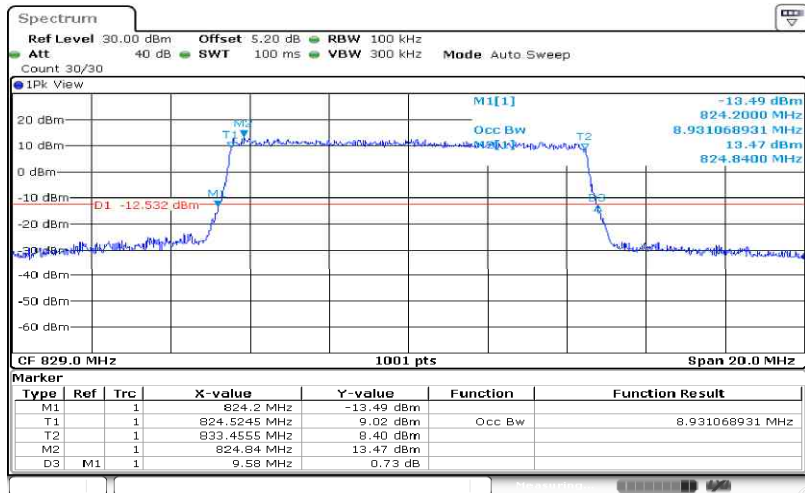


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Date: 28 MAY 2020 04:08:33

Band5-10MHz-16QAM-20450-50RB#0-8.931

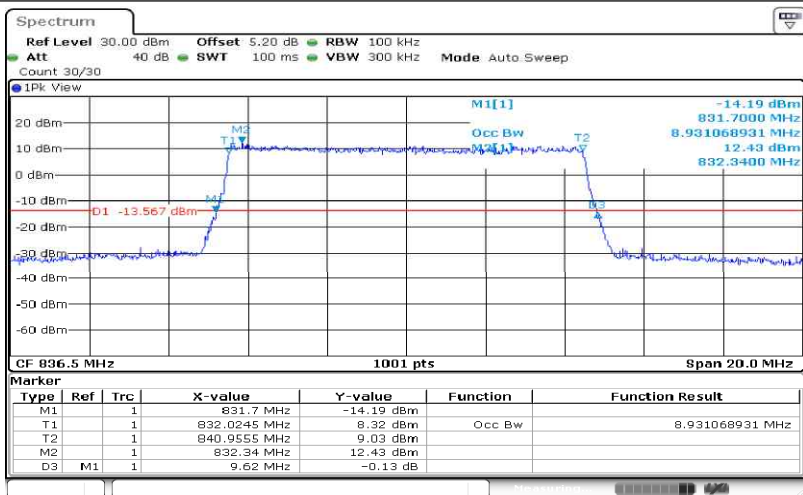


Date: 27 MAY 2020 16:46:58

Band5-10MHz-16QAM-20525-50RB#0-8.931

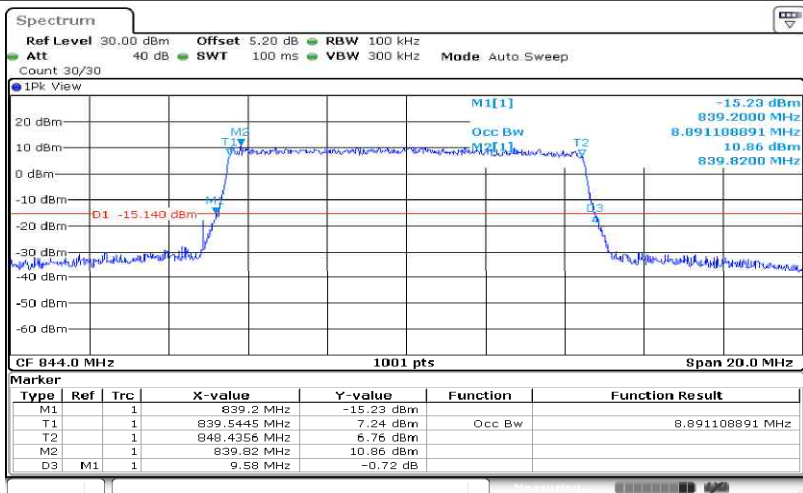


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Date: 27.MAY.2020 16:47:24

Band5-10MHz-16QAM-20600-50RB#0-8.891



Date: 27.MAY.2020 16:47:51

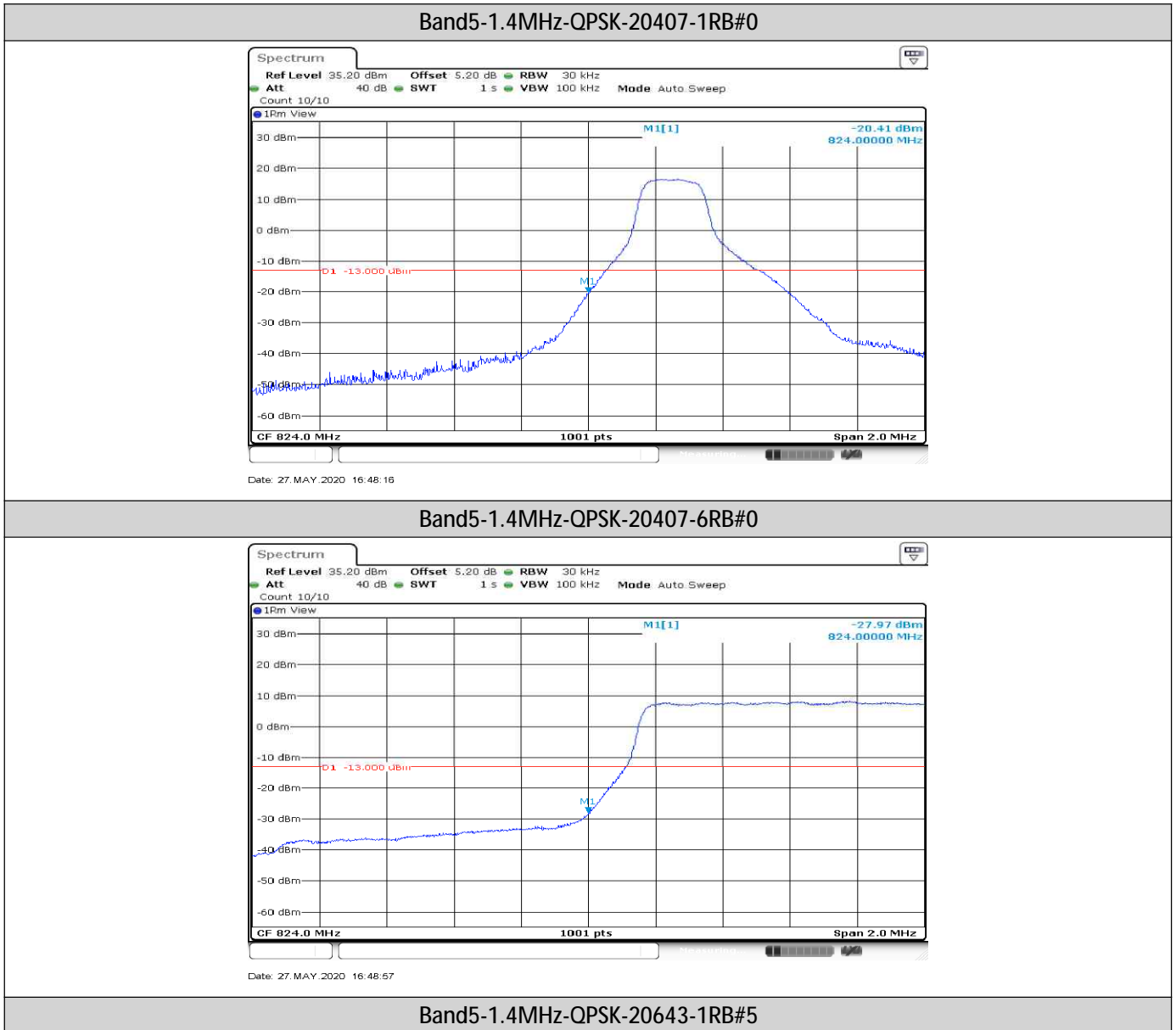


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5. Band Edge Compliance

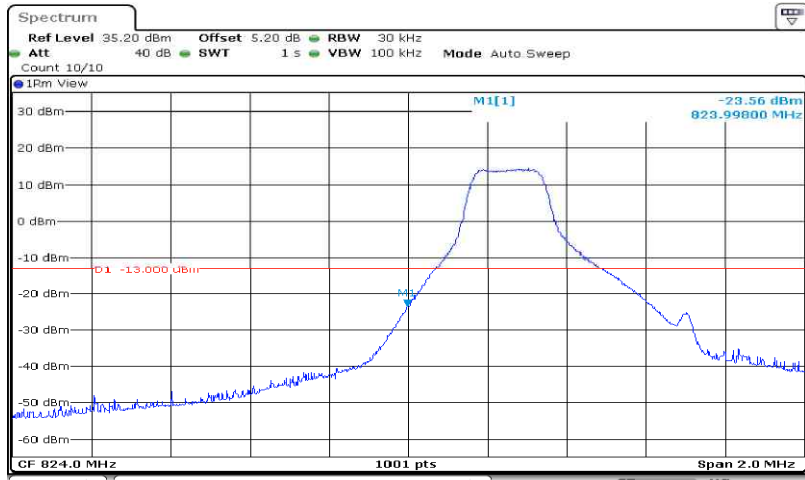
5.1. Test Plots



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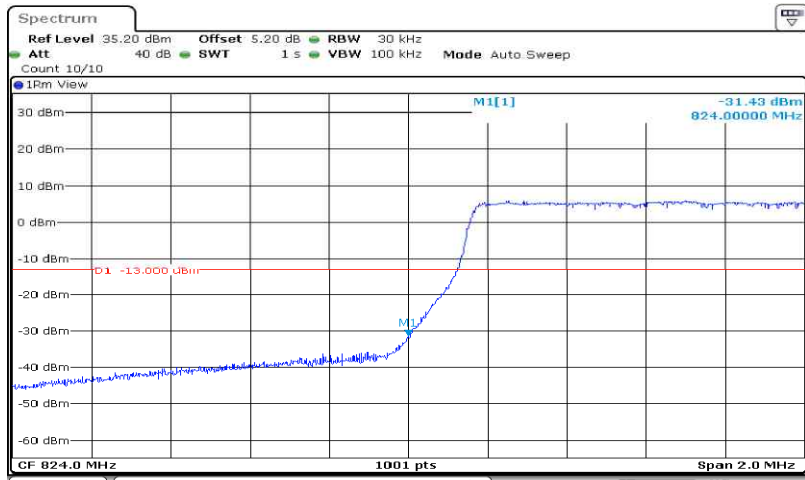
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中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



Date: 29.MAY.2020 01:59:33

Band5-1.4MHz-64QAM-20407-6RB#0



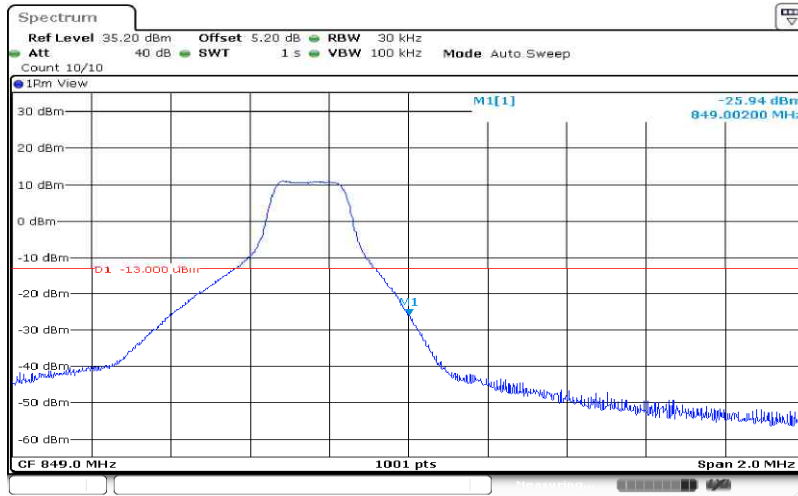
Date: 29.MAY.2020 01:59:54

Band5-1.4MHz-64QAM-20643-1RB#5



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Date: 28.MAY.2020 04:11:54

Band5-1.4MHz-64QAM-20643-6RB#0



Date: 28.MAY.2020 04:12:14

Band5-1.4MHz-16QAM-20407-1RB#0



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Band5-1.4MHz-16QAM-20407-6RB#0

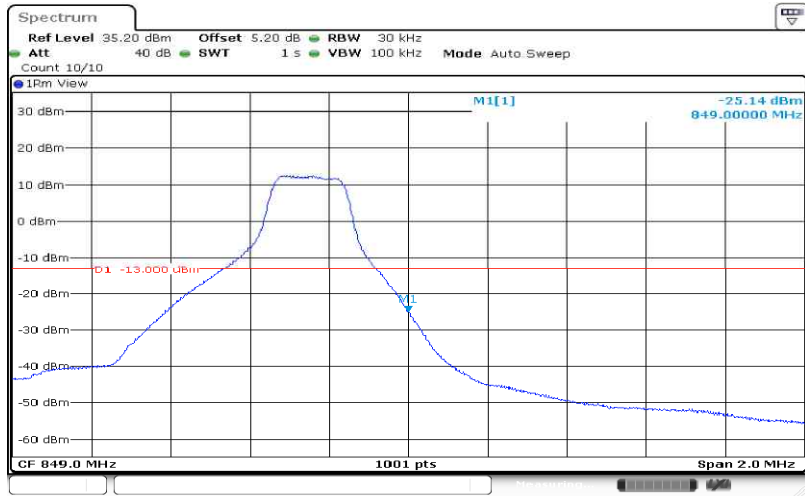


Band5-1.4MHz-16QAM-20643-1RB#5



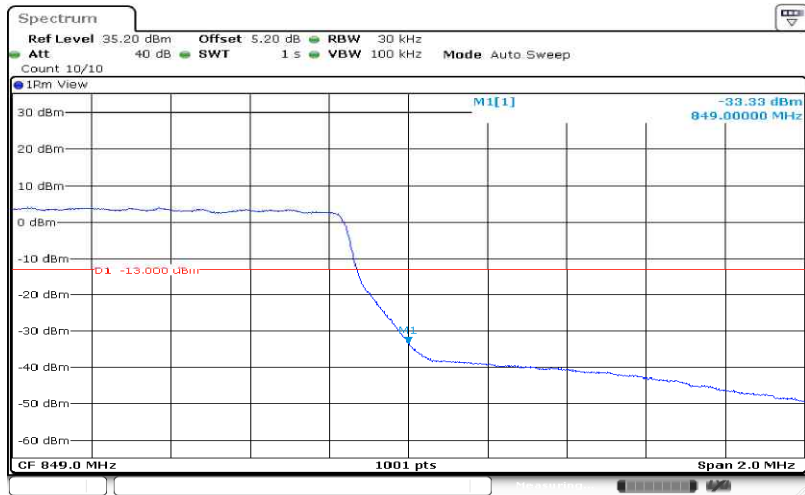
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Date: 27.MAY.2020 16:50:04

Band5-1.4MHz-16QAM-20643-6RB#0

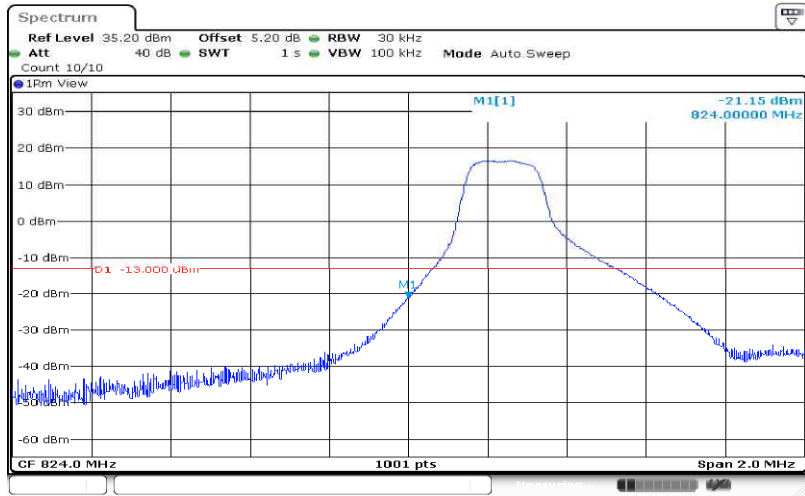


Date: 27.MAY.2020 16:50:46

Band5-3MHz-QPSK-20415-1RB#0

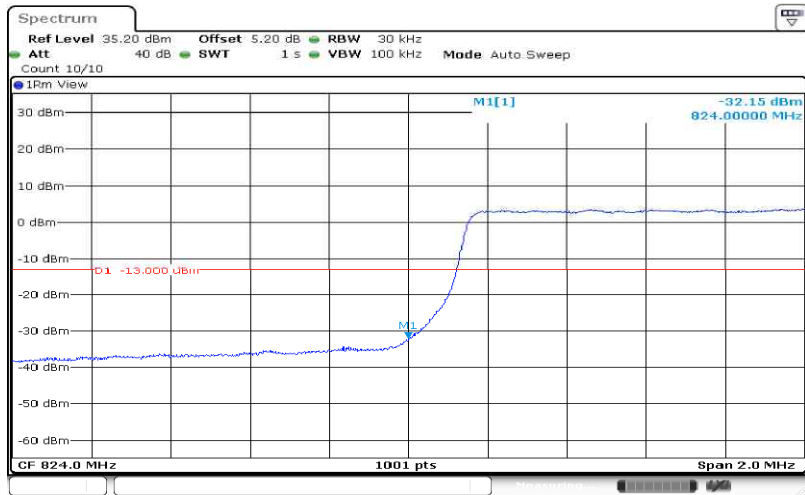


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Date: 27.MAY.2020 16:51:11

Band5-3MHz-QPSK-20415-15RB#0

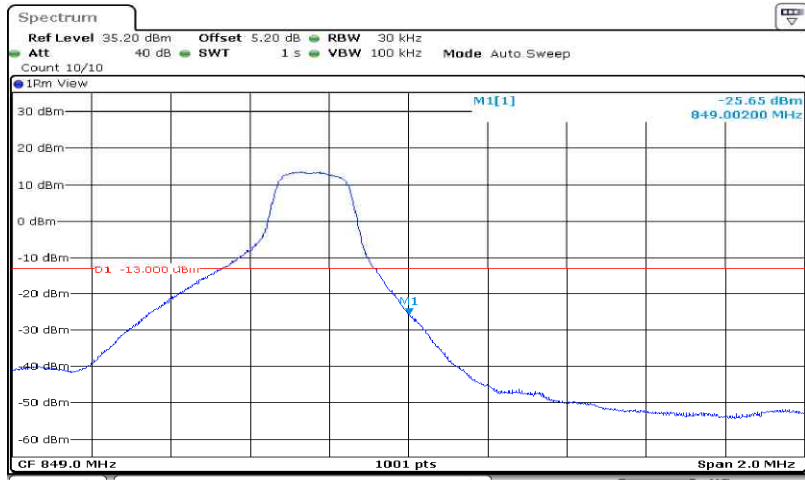


Date: 27.MAY.2020 16:51:52

Band5-3MHz-QPSK-20635-1RB#14

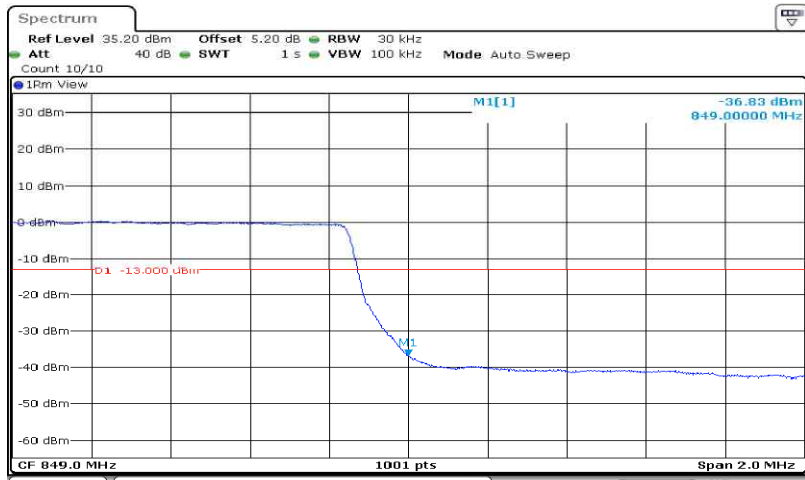


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Date: 27.MAY.2020 16:52:38

Band5-3MHz-QPSK-20635-15RB#0

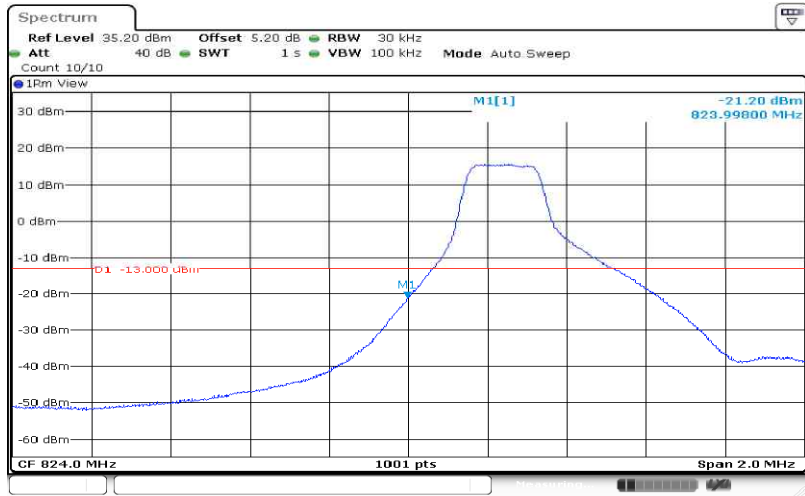


Date: 27.MAY.2020 16:53:19

Band5-3MHz-64QAM-20415-1RB#0



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Date: 27.MAY.2020 16:51:32

Band5-3MHz-16QAM-20415-15RB#0

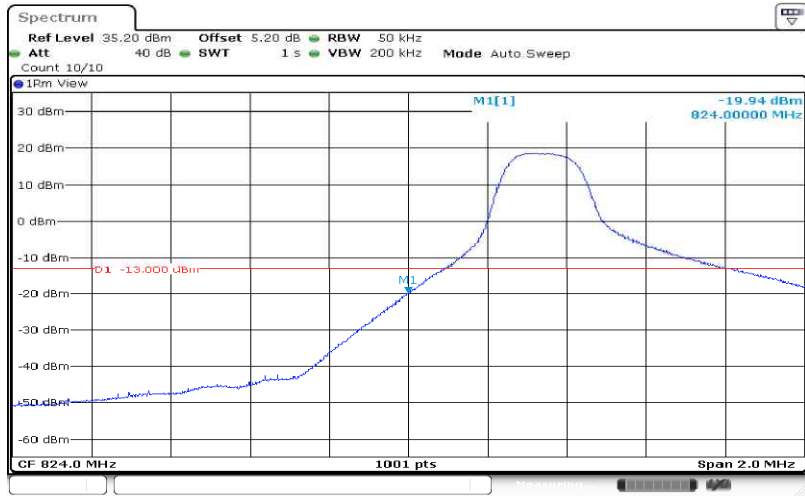


Date: 27.MAY.2020 16:52:13

Band5-3MHz-16QAM-20635-1RB#14

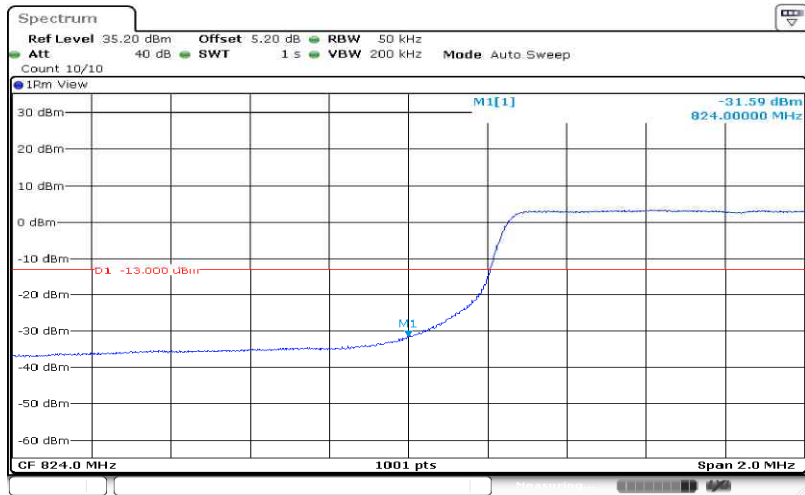


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Date: 27.MAY.2020 16:54:06

Band5-5MHz-QPSK-20425-25RB#0

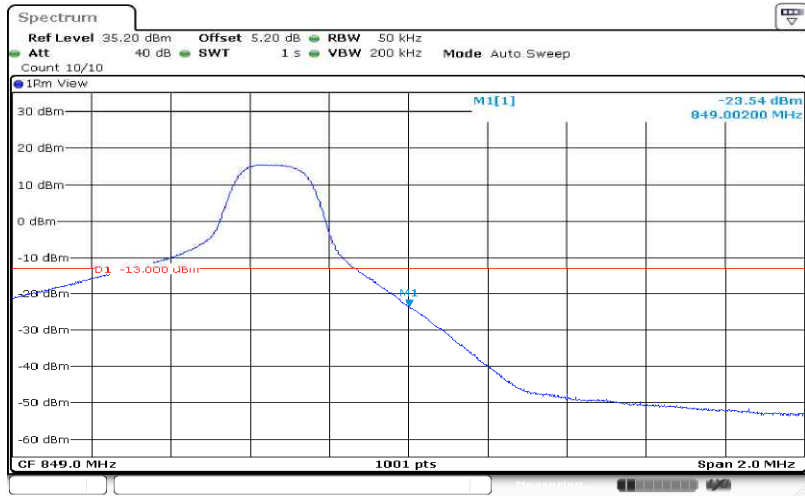


Date: 27.MAY.2020 16:54:48

Band5-5MHz-QPSK-20625-1RB#24

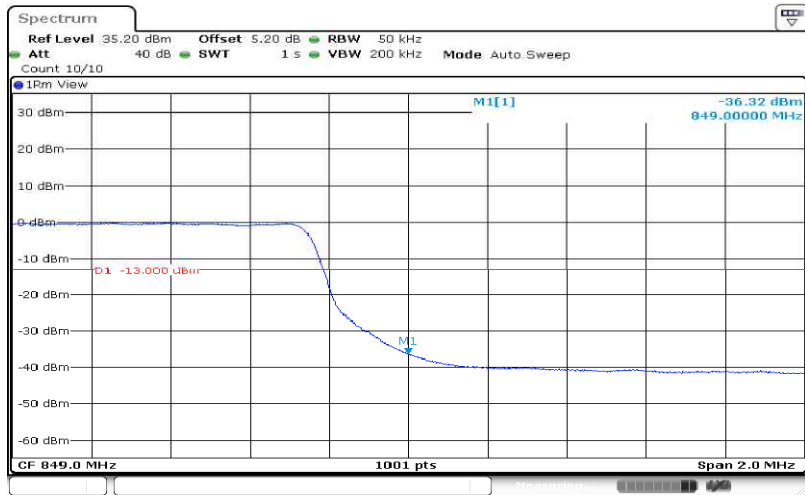


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Date: 27.MAY.2020 16:55:33

Band5-5MHz-QPSK-20625-25RB#0

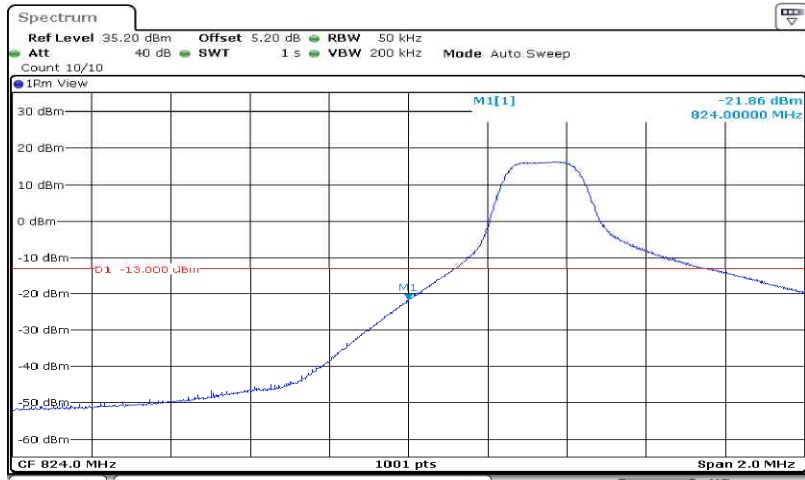


Date: 27.MAY.2020 16:56:15

Band5-5MHz-64QAM-20425-1RB#0

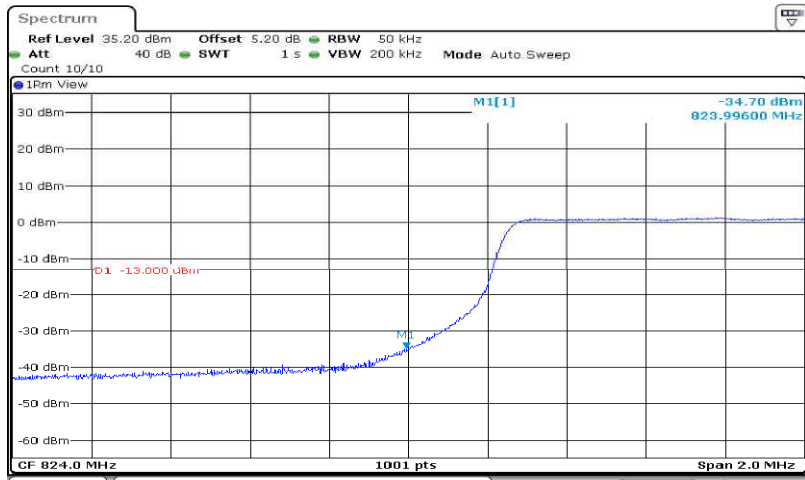


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Date: 29.MAY.2020 02:02:23

Band5-5MHz-64QAM-20425-25RB#0

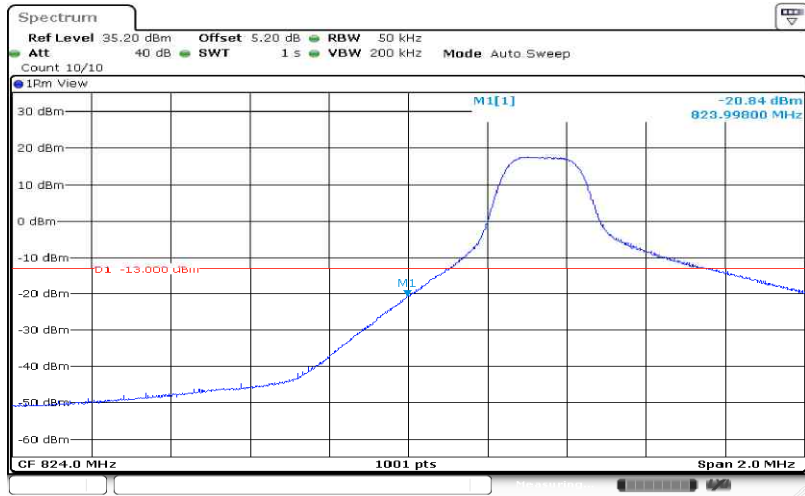


Date: 29.MAY.2020 02:02:44

Band5-5MHz-64QAM-20625-1RB#24

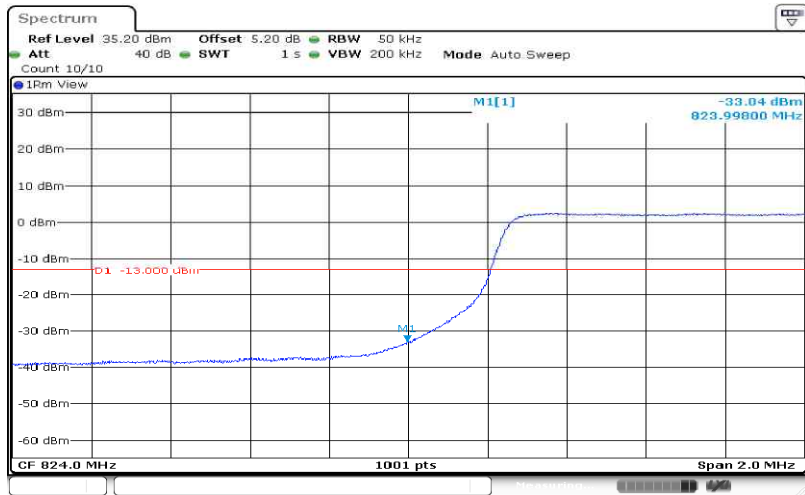


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Date: 27.MAY.2020 16:54:27

Band5-5MHz-16QAM-20425-25RB#0

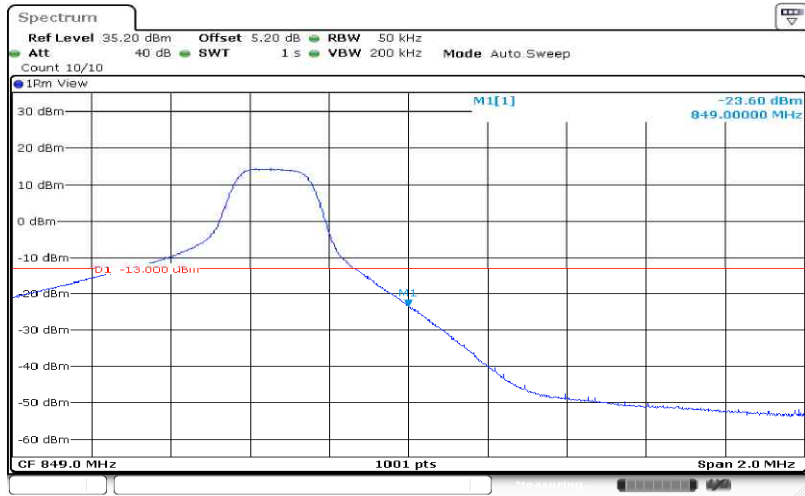


Date: 27.MAY.2020 16:55:08

Band5-5MHz-16QAM-20625-1RB#24

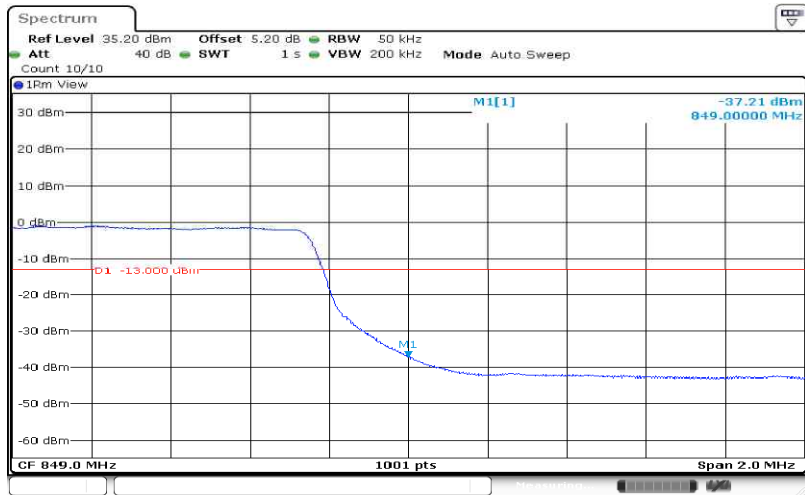


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Date: 27.MAY.2020 16:55:54

Band5-5MHz-16QAM-20625-25RB#0

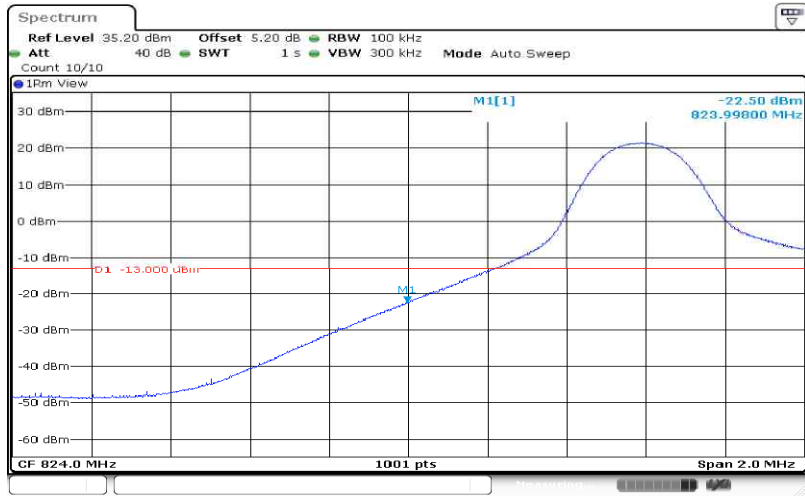


Date: 27.MAY.2020 16:56:36

Band5-10MHz-QPSK-20450-1RB#0

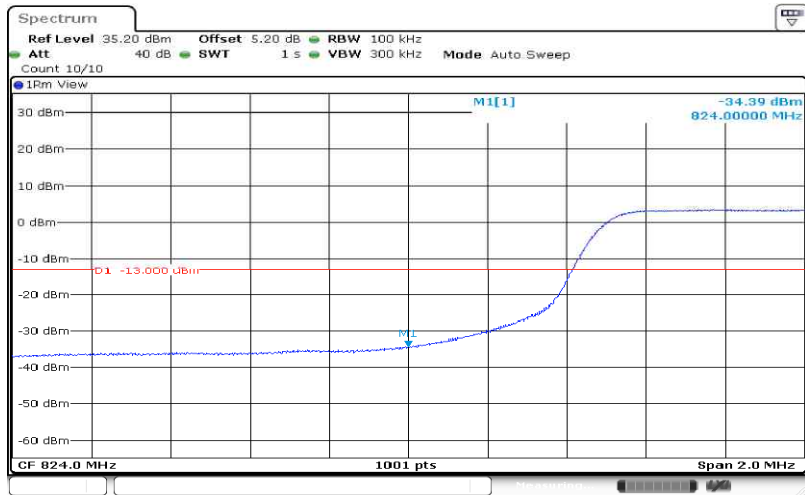


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Date: 27.MAY.2020 16:57:02

Band5-10MHz-QPSK-20450-50RB#0



Date: 27.MAY.2020 16:57:43

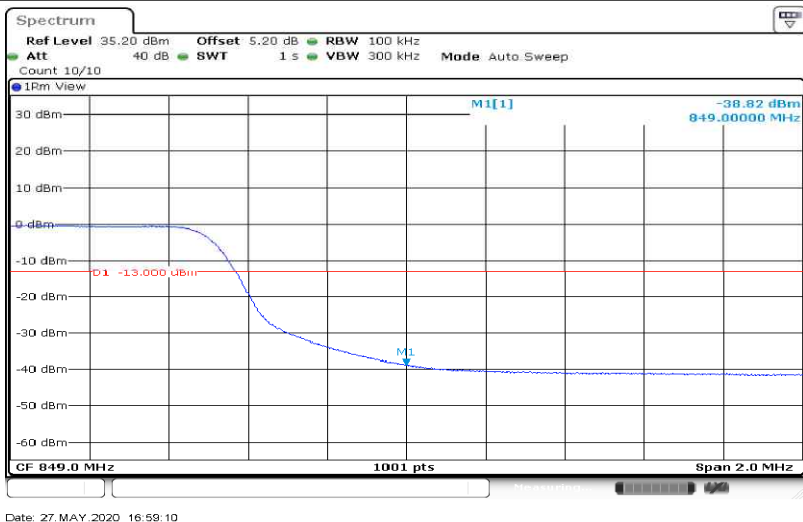
Band5-10MHz-QPSK-20600-1RB#49



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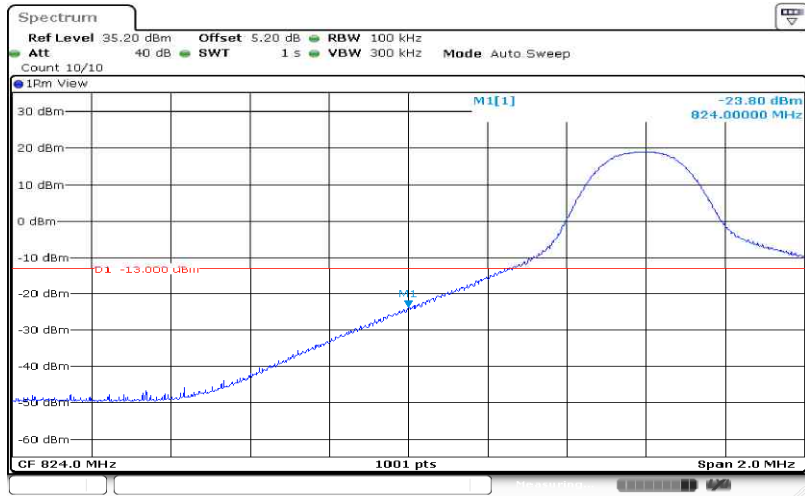
Band5-10MHz-QPSK-20600-50RB#0



Band5-10MHz-64QAM-20450-1RB#0

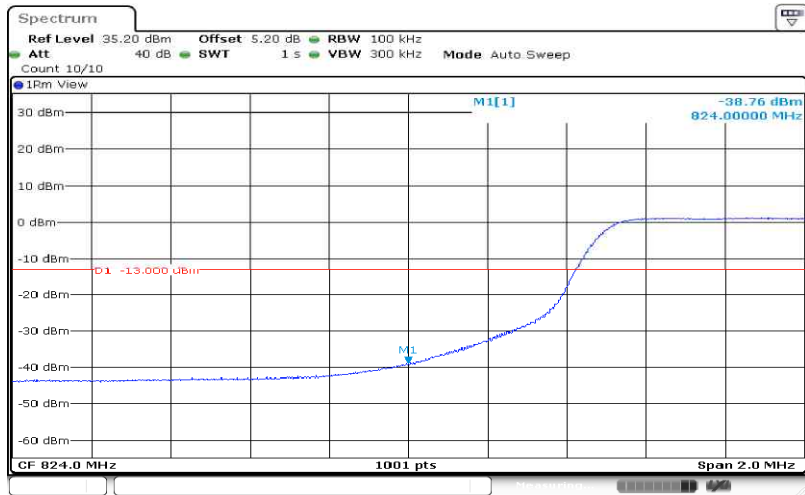


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Date: 29 MAY 2020 02:03:11

Band5-10MHz-64QAM-20450-50RB#0



Date: 29 MAY 2020 02:03:31

Band5-10MHz-64QAM-20600-1RB#49



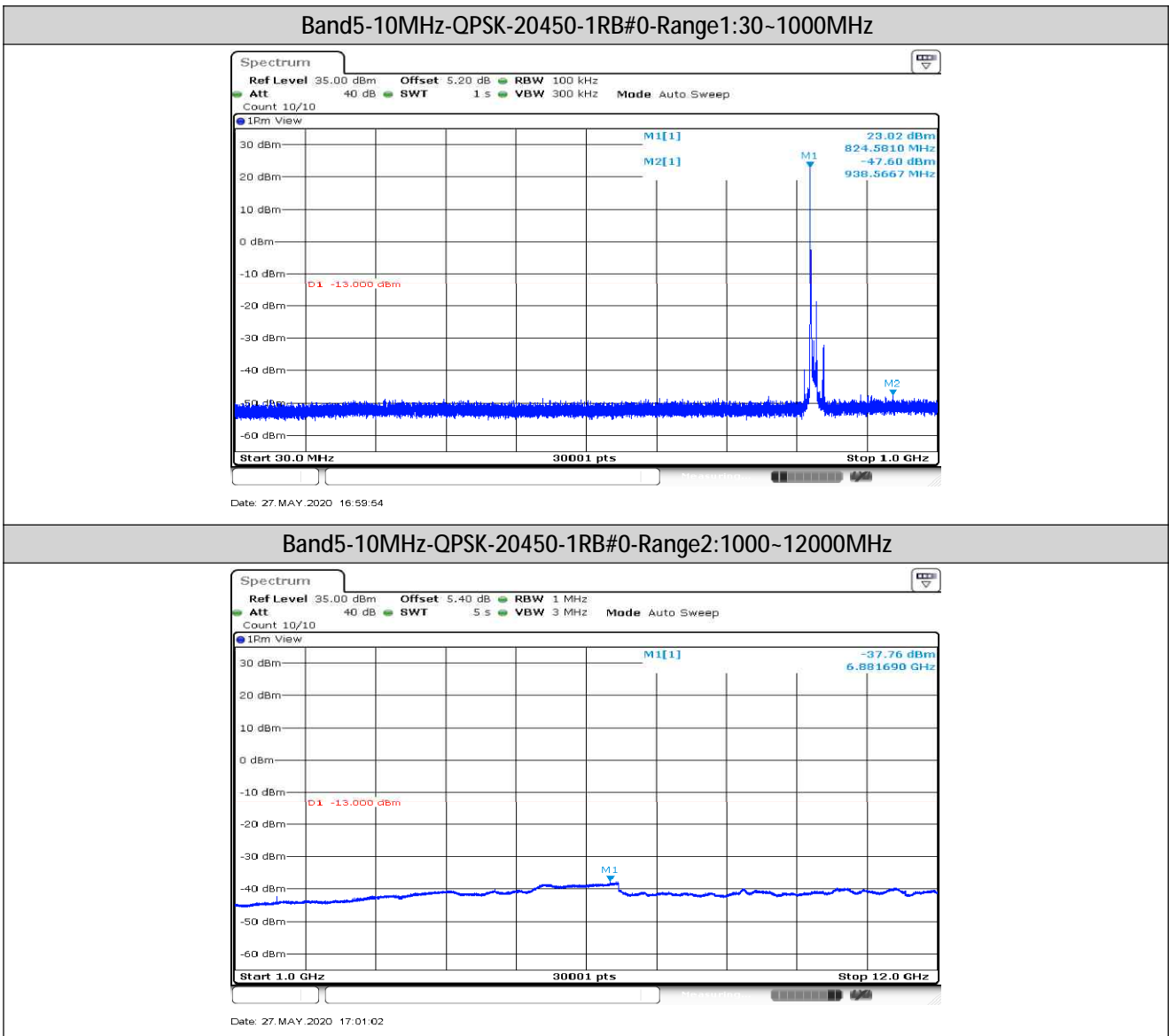
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6. Spurious Emission at Antenna Terminal

Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k * (Span / RBW)$ " with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

Remark2: only the worst case data displayed in this report.

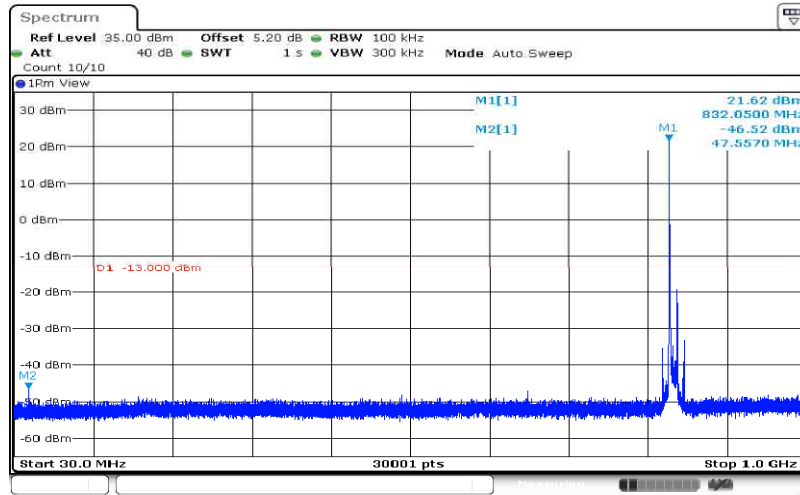
6.1. Test Plots



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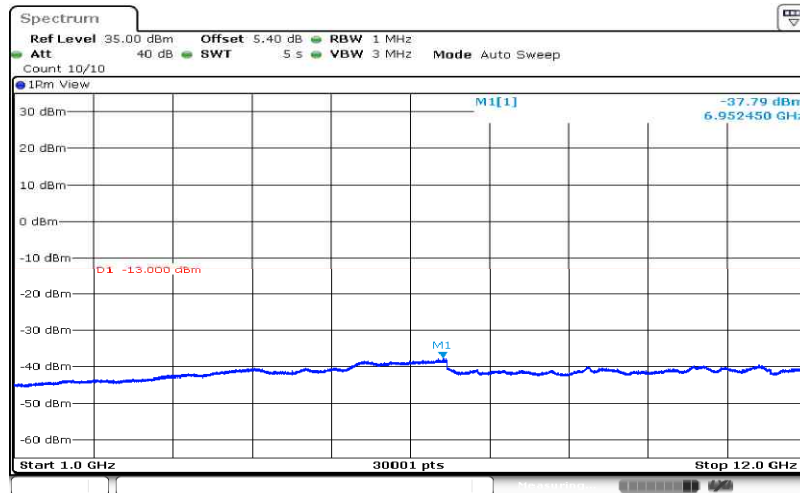


Band5-10MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



Date: 27.MAY.2020 17:02:49

Band5-10MHz-QPSK-20525-1RB#0-Range2:1000~12000MHz



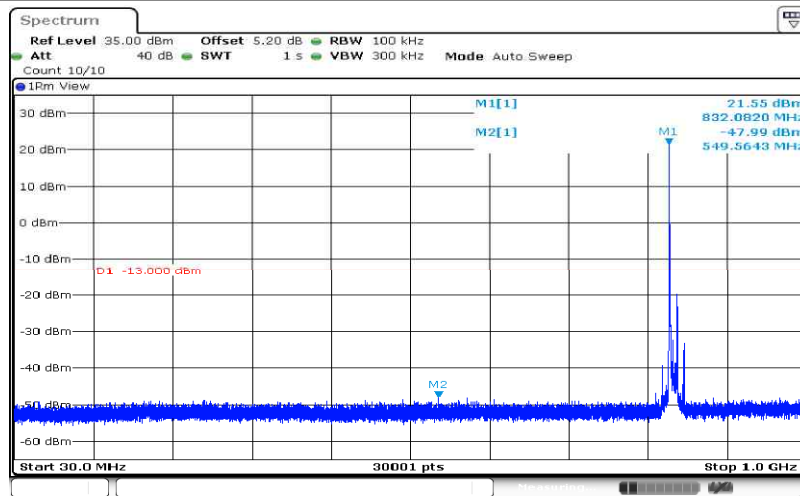
Date: 27.MAY.2020 17:03:56



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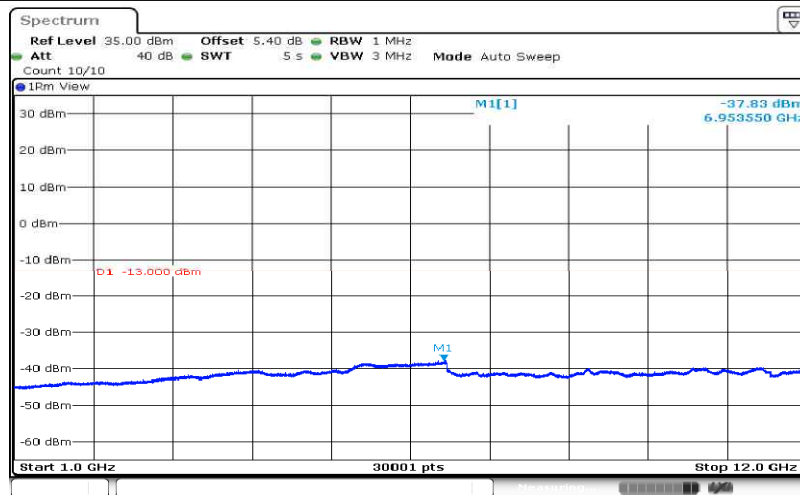


Band5-10MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



Date: 27.MAY.2020 17:04:16

Band5-10MHz-16QAM-20525-1RB#0-Range2:1000~12000MHz



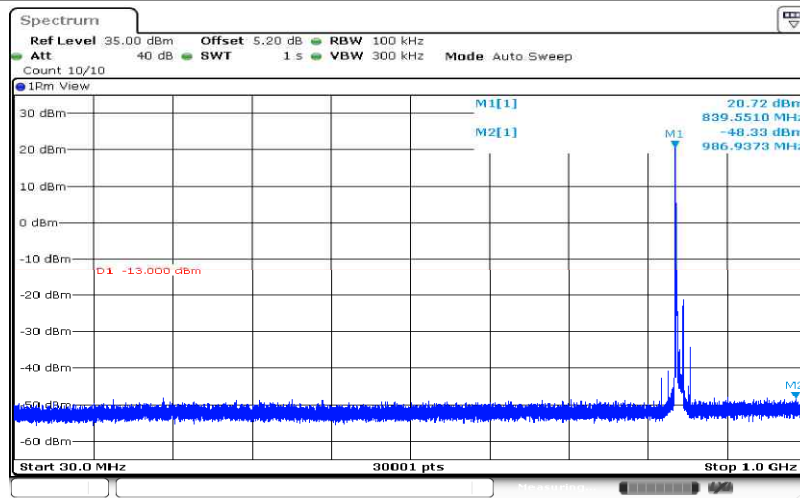
Date: 27.MAY.2020 17:05:24



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Band5-10MHz-16QAM-20600-1RB#0-Range1:30~1000MHz



Date: 27.MAY.2020 17:07:11

Band5-10MHz-16QAM-20600-1RB#0-Range2:1000~12000MHz



Date: 27.MAY.2020 17:08:18



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7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1 10MHz

7.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
106.9733	-62.12	-13.00	49.12	Vertical
590.5425	-61.41	-13.00	48.41	Vertical
2430.2861	-47.60	-13.00	34.60	Vertical
4122.8374	-61.76	-13.00	48.76	Vertical
7465.5489	-55.48	-13.00	42.48	Vertical
8964.5988	-54.66	-13.00	41.66	Vertical
43.0957	-62.56	-13.00	49.56	Horizontal
497.0784	-63.33	-13.00	50.33	Horizontal
1648.9298	-61.40	-13.00	48.40	Horizontal
3298.2099	-58.37	-13.00	45.37	Horizontal
7473.9491	-56.08	-13.00	43.08	Horizontal
8839.9947	-54.89	-13.00	41.89	Horizontal

7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
110.1745	-61.36	-13.00	48.36	Vertical
589.3300	-61.35	-13.00	48.35	Vertical
1664.1328	-62.87	-13.00	49.87	Vertical
2699.1398	-57.17	-13.00	44.17	Vertical
4160.6387	-61.15	-13.00	48.15	Vertical
8775.1925	-54.35	-13.00	41.35	Vertical
43.0957	-62.28	-13.00	49.28	Horizontal
608.7309	-61.10	-13.00	48.10	Horizontal
1664.1328	-57.31	-13.00	44.31	Horizontal
2496.2993	-56.47	-13.00	43.47	Horizontal
7367.5456	-56.07	-13.00	43.07	Horizontal
8988.9996	-54.52	-13.00	41.52	Horizontal



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7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
106.5368	-62.83	-13.00	49.83	Vertical
608.0519	-60.84	-13.00	47.84	Vertical
1749.7500	-63.72	-13.00	50.72	Vertical
2697.5395	-57.33	-13.00	44.33	Vertical
7379.1460	-54.85	-13.00	41.85	Vertical
8802.7934	-54.12	-13.00	41.12	Vertical
43.5322	-62.39	-13.00	49.39	Horizontal
522.8816	-62.45	-13.00	49.45	Horizontal
1678.9358	-58.63	-13.00	45.63	Horizontal
2698.7397	-56.00	-13.00	43.00	Horizontal
7341.7447	-56.27	-13.00	43.27	Horizontal
8836.1945	-54.70	-13.00	41.70	Horizontal

Remark:

- 1 According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.
- 2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.
- 3 all modulation and all Bandwidth had been tested, but only the worst case data displayed in this report.



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8. Frequency Stability

8.1. Frequency Vs Voltage

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	-3.90	-0.004704	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	-5.00	-0.006031	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	-5.90	-0.007117	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-6.20	-0.007412	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-7.50	-0.008966	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-8.10	-0.009683	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-8.50	-0.010071	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-5.20	-0.006161	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-8.90	-0.010545	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	VL	NT	-3.10	-0.003739	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	VN	NT	-3.10	-0.003739	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	VH	NT	-2.20	-0.002654	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	VL	NT	-10.60	-0.012672	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	VN	NT	-4.10	-0.004901	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	VH	NT	-9.50	-0.011357	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	VL	NT	1.20	0.001422	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	VN	NT	-4.90	-0.005806	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	VH	NT	-3.60	-0.004265	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	-8.50	-0.010253	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	-10.50	-0.012666	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	-9.60	-0.011580	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-7.00	-0.008368	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	0.40	0.000478	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-8.80	-0.010520	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	-4.90	-0.005806	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-5.80	-0.006872	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	-2.60	-0.003081	±2.5	PASS

8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
------	-----------	------------	---------	--------------	---------------	------------------	----------------	-----------------	-------------	---------



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Band5	10MHz	QPSK	20450	50RB#0	NV	-30	-5.40	-0.006514	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	-6.90	-0.008323	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	-4.90	-0.005911	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	-4.50	-0.005428	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	-3.30	-0.003981	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	-3.60	-0.004343	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	-3.70	-0.004463	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	50	-3.00	-0.003619	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-3.80	-0.004543	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-5.10	-0.006097	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-1.70	-0.002032	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-1.70	-0.002032	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-6.80	-0.008129	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-4.10	-0.004901	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-2.20	-0.002630	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-2.50	-0.002989	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-9.00	-0.010664	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-8.40	-0.009953	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	-8.00	-0.009479	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	-5.60	-0.006635	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-8.90	-0.010545	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	-4.90	-0.005806	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	-9.40	-0.011137	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	-5.90	-0.006991	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	-30	-11.00	-0.013269	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	-20	-8.20	-0.009891	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	0	-9.60	-0.011580	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	10	-5.60	-0.006755	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	20	-4.80	-0.005790	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	30	-10.70	-0.012907	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	40	-11.50	-0.013872	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	50	-12.00	-0.014475	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	-30	-8.20	-0.009803	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	-20	-7.90	-0.009444	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	0	-5.80	-0.006934	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	10	-5.80	-0.006934	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	20	-5.80	-0.006934	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	30	-6.20	-0.007412	±2.5	PASS



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Band5	10MHz	64QAM	20525	50RB#0	NV	40	-7.20	-0.008607	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	50	-7.40	-0.008846	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	-30	1.60	0.001896	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	-20	0.90	0.001066	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	0	0.60	0.000711	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	10	-0.30	-0.000355	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	20	0.10	0.000118	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	30	-3.10	-0.003673	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	40	-3.20	-0.003791	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	50	-2.80	-0.003318	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	-5.30	-0.006393	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	-6.40	-0.007720	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	-0.20	-0.000241	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	-6.70	-0.008082	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	-5.70	-0.006876	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	30	-9.70	-0.011701	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	40	-9.10	-0.010977	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	50	-9.10	-0.010977	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	-2.60	-0.003108	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	-2.90	-0.003467	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	-6.00	-0.007173	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-3.10	-0.003706	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-1.30	-0.001554	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	-4.30	-0.005140	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	-5.10	-0.006097	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	50	-0.80	-0.000956	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	-4.20	-0.004976	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-20	-3.90	-0.004621	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	-1.00	-0.001185	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	-10.70	-0.012678	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	-8.30	-0.009834	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	30	-8.40	-0.009953	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	40	-7.60	-0.009005	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	50	-8.40	-0.009953	±2.5	PASS



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